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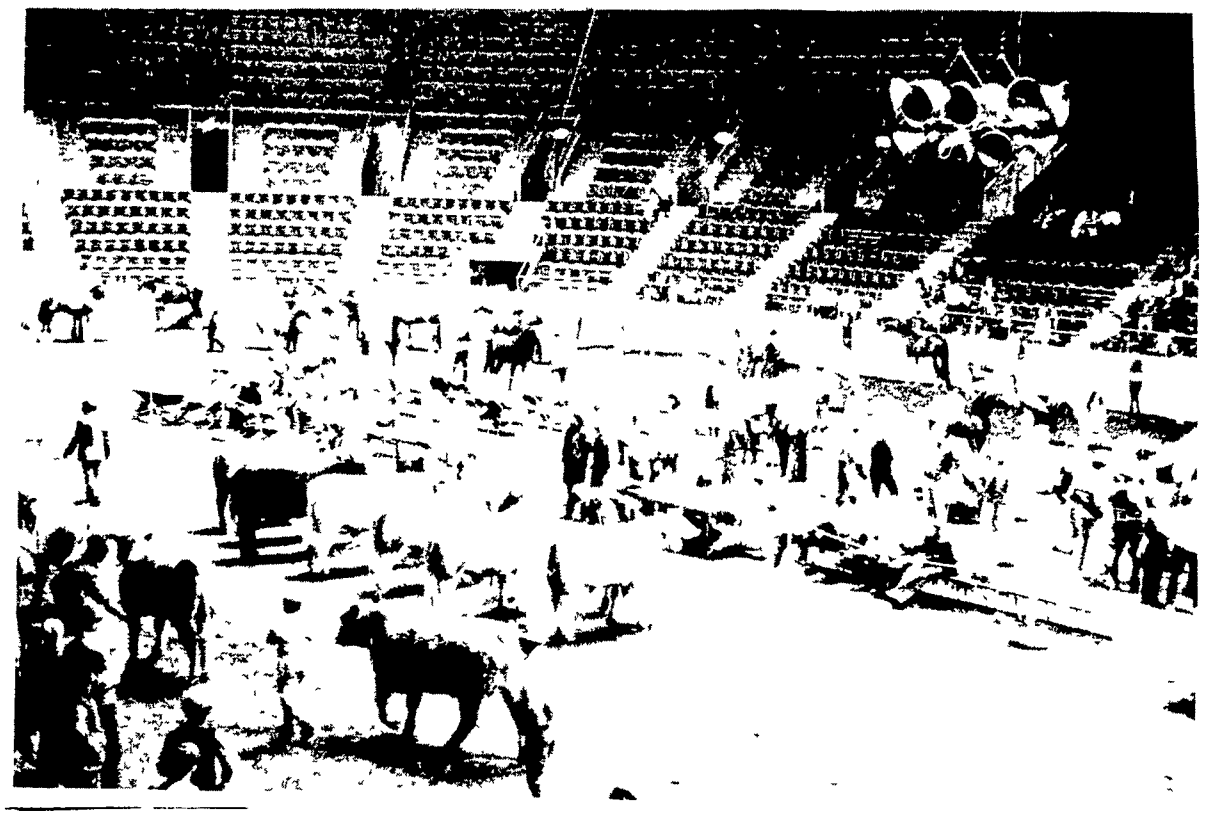
Lancaster Farming

Vol. 17 No. 51 Lancaster Farming, Saturday, November 11, 1972 $2.00 Per Year



The big arena at the Harrisburg Farm Show complex was a busy place this week, as the 16th annual Keystone International Livestock Exposition saw owners and handlers exhibit some 4000 different animals. Monday was one of the busiest days, with Arabian horses being shown on one side of the ring, beef cattle on the other side.

Expert Says . . .

"Changes Ahead in Animal Agriculture"

"There will be lots of opportunity in the years ahead, especially for animal agriculture. But there will be problems, too," Dr. William Pope told the Pennsylvania Livestock and Allied Industries Association this week.

Pope is assistant dean at Texas A&M's College of Agriculture, and was the featured speaker at the association's first annual dinner meeting on Wednesday night at the Penn Harris Motor Inn in Camp Hill

As one example of the growth of animal agriculture, Pope said that in Texas alone, livestock income was twice as much as income from crops. Not too many years ago, he said, crops accounted for more money than animals.

Pope's slide illustrated talk was concerned with the challenges the livestock industry has met in the past as well as those it will meet in the future.

"One of the things we've got to realize is that there's a different kind of consumer today," Pope said. "Women buy 75 percent of the food sold in the U.S , and they just don't realize the producer's problems. Her mother or grandmother might have livedon a farm, but today's housewife may never even have visited a farm. All she knows about food is what she sees in the supermarket."

Consumers don't realize, Pope went on, all that farmers do for them. He cited figures which show that American farmers provide food for 600 million meals a day, at a cost of about 40 cents

(Continued On Page 19)

Walter Dunlap, Jr.

Dunlap To Head PLAIA

Walter M. Dunlap, Jr., 1410 Ridge Road, Lancaster, was elected president of the Pennsylvania Livestock and Allied Industries Association at an association dinner meeting on Wednesday night.

Dunlap has long been an active member of the association. He retired in 1970 from Walter M Dunlap & Sons, Inc., although he remains as a member of the board of directors He is also on the board of Lancaster Stockyards, Inc.

FLB, PCA Directors Reelected

Area members of the Federal Land Bank Association and the Production Credit Association jammed the large banquet room at the Plan 'N Fancy Farm on Thursday for their joint annual meeting.

Wilmer B. Campbell, a PCA director, was toastmaster for the luncheon and also presided over the business meeting. Members listened to reports from the FLBA and PCA directors, they heard a report from Farm Credit Service manager Carl Brown, and they were entertained by the barbership quartet singing of the Lanco Lads.

Balloting for FLBA directors resulted in re-election wins for Richard B. Lefever and Samuel B. Williams, Jr. Lefever is a dairy farmer from Quarryville R1, while Williams owns and operates a 250 acre farm in Middletown.

J. Homer Graybill and Elvin Hess, Jr., were reelected to their posts as directors of the Production Credit Association. Graybill owns a 67-acre farm in Manheim R3. Hess has a 92-acre dairy farm in Strasburg R1.

Dairy Meets Rescheduled

Scheduling problems have forced shuffling of Lancaster County dairy management meetings, according to Alan Bair, assistant county agent.

Dr. Sam Guss had been scheduled for a Nov. 2 speech on dairy cattle diseases, but the date was changed to Nov. 21.

Richard S. Adams was to conduct a meeting on Nov. 14 to discuss vitamin-mineral formulation, forage testing and feeding. That session has been moved back to December 7.

Conservation Photo Winners Announced

Elizabethtown High School students captured four out of the seven prizes awarded in the first annual photo contest sponsored by the Lancaster County Conservation District.

Mark Gutshall, 230 E. Plum St., Elizabethtown, won a $50 first prize in the contest's "Beautiful Scenes" category for a close-up color photo of a morning glory. Brad Morris, 643 Hampden Rd., Elizabethtown, took the $50 top prize in the "Unsightly Scenes" category for a photo entitled "Sunset on Junk."

Other winners in the "Beautiful" category were: second place ($25), Had Walmer, 110 Meadowbrook Lane, Elizabethtown; third ($10), Thomas Sensenig, 757 N. Reservoir St., Lancaster; honorable mention ($5), Heidi Linn, 195 Stanley Ave., Landisville.

Other winners for unslightly scenes were: second place, ($25) Edward Seitz, 515 Ridge View Ave., Elizabethtown; third ($10), James Bear, 221 Orlon St., New Holland.

Henry Hackman, executive assistant for the Lancaster County Conservation District, said the contest was conducted from May to October of this year, and that all county high schools were invited to participate. In all, Hackman said, there were 17 entries received.

Hackman also pointed out that the reason the contest was conducted was to make young people more aware of environmental problems.

Farm Calendar

Sunday, November 12

22nd annual Pennsylvania Farmers Association

(Continued On Page 37)

Four of the seven winners in a conservation photo contest came from Elizabethtown. The contest was held for the first time this year by the Lancaster County Conservation District. The winners are, from left to right, Heidi Linn, Landisville; Mark Gutshall, Had Walmer, Brad Morris, and Edward Seitz, all from Elizabethtown; Thomas Sensenig, Lancaster, and James Baer, New Holland.

Local Livestock Market, Auction News

Lancaster Auction

Wednesday, November 8

	Cattle	Calves	Hogs	Sheep
Today	524	68	320	15
Last week	618	141	470	37
Last year	364	116	132	35
This weeks auction	438	88	361	43
Last weeks auction	355	149	430	36

CATTLE—Compared to Monday, Slaughter Steers mostly steady, although weights over 1200 lbs. 25-50 lower; Cows steady, instance 25 higher on Cutter; Bulls strong to 1.00 higher

SLAUGHTER STEERS—Choice 950-1250 lbs. 35 85-37.00, few Prime at 37 00; few Choice yield grade 2 37 50-38.60, Choice 1250-1400 lbs 34.50-36.00; high-Good and low-Choice 1100-1300 lbs 34 60-35.85, 1300-1535 lbs. 33.35-35.00; Good 33 60-35.10, Standard and low-Good 30.50-33.75

SLAUGHTER HEIFERS—Choice 750-950 lbs. 34.50-35.60, couple 36 35-37 10; Good 33.00-34.50.

COWS—Utility and high-dressing Cutter 25 50-27 25, few 27 25-27 85; Cutter 24 50-26.50; Canner and low-Cutter 22.00-24 25

BULLS—Choice 35 00-36 50; Good 33.00-35 50; Utility and Commercial 33 35-35 25, several 35 35-36.50, individual 38.65; Cutter and low-Utility 31 75-33.00.

VEAL CALVES—Vealers steady to 1 00 lower

VEALERS—Prime 63 50-66.50; Choice 59.00-64 00, Good 35.00-59 00, Standard 46.00-53.00; Utility 42.00-48.00, 45-55 lbs. 35.00-40 00.

SHEEP—Wooled Lambs and Slaughter Ewes steady

WOOLED LAMBS—Couple lots Choice 80-105 lbs. 26.50.

SLAUGHTER EWES—Utility and Good 6.00-10.00, one lot 4.00.

Lancaster Market

Monday, November 6

	Cattle	Calves	Hogs	Sheep
Today	867	205	822	305
Last week	1038	235	914	175
Last year	862	297	714	193

CATTLE — Compared to last Wednesday, small supply Slaughter Steers strong to 25 higher, instances 50 higher on Standard and low-Good; Cows 1.00-1.25 higher; Bulls about steady with large share Cutter and low-Utility sold as Feeders; Supply included 309 in afternoon auction.

SLAUGHTER STEERS — Choice 950-1200 lbs. 35.85-36.50, couple 36.75-37.25, few head Choice 1200-1325 lbs. 35.00-36.10; high-Good and low-Choice 35.25-35.85; Good 34.00-35.25; Standard and low-Good 31.60-33.60.

COWS — Utility and high-dressing Cutter 25.35-27.50, few head 28.35-28.85; Cutter 24.25-26.25; Canner and low-Cutter 22.75-24.50

BULLS — Choice 34.00-35.75; Good 32.75-34.25; Utility and Commercial 32.00-34.25; Cutter and low-Utility, sold mainly as Feeders, 30.50-32.50.

VEAL CALVES — Vealers mostly steady.

VEALERS — Prime 64.00-68 00, Choice 60.00-64.00; Good 53.00-59 00; Standard 47 00-53.00; Utility 90-120 lbs. 40.00-45.00, 65-85 lbs. 37.00-41.00.

SHEEP — Wooled Lambs weak to 50 lower, Slaughter Ewes about steady. Large share of the Good Slaughter Lambs sold as feeders.

WOOLED LAMBS — Choice 70-95 lbs. 28.00-29.50, few 30.00-30.50; Good 60-95 lbs. 24.00-28 00.

SLAUGHTER EWES — Utility and Good 5.00-10.00

FEEDER LAMBS — Choice and Fancy 65-80 lbs. 23.00-26.00.

Composite Report

	Cattle	Calves
This week	3750	1650
Last week	3882	1712
Last year	4151	1514

CATTLE - Slaughter Steers uneven, weights under 1200 lbs.; Strong to 50 higher; Beefs sold mainly to the small retail buyer, weights of 1200 lbs. Steady to 50 lower; Cows .50 to 1.00 higher; Bulls strong to 1.00 higher; most Advance and Utility and Commercial; supply included an estimated 20 per cent slaughter steers; 15 per cent bulls; 40 per cent cows with the balance mainly feeder steers.

SLAUGHTER STEERS - A few high choice and prime. 10.50-12.00 lbs.; 37.50-38.35; Choice 9.50-12.00 lbs. 36.00-37.50 few yield grade 2; 37.50-38.60; 4 head 39.25-39.75; choice 12.00 to 13.25 lbs. 34.50 to 37.25; few 13.50-15.50 lb. 34-35.50; high good and low choice; 9.50-12.50 lb; 35-37; few 37 and 38 steers; 12.50-14.50 lb; 33.75-35.00; good 33.75-36.00; Standard and low good to 31.50-34.25; few 30.50-31.50.

SLAUGHTER HEIFERS - Choice 7.50-9.50 lb.; 34.50-35.60; couple 36.35-37.10; good 33.00-34.50; Utility and high Canner & Cutter 24.25-28.00; few 28.00-28.50; Cutter 24.00-26.75; Canner and low Cutter 22.00-24.25; choice bulls 35.00-37.00; few 37.00-37.60; good 33.00-35.50; Utility and Commercial 33.50-36.50; 4 head 38.85-39.85; Dealers uneven choice and prime steady; instances 1.00 lower; Utility and Standard strong to 2 higher; prime dealers 63.50-69.00; few 69.00-73.00; choice 58.00-64.00, good 51.00-58.00; Standard 47.00-53.00, Utility 90.00-120.00 lb.; 41.50-48.00, 65.00-85.00 lb.; 35.00-42.00.

Vintage Auction

Tuesday, November 7

	Cattle	Calves	Hogs	Sheep
Today	500	753	355	25
Last week	709	777	406	31
Last year	761	656	454	50

CATTLE — Compared to last Tuesday, small supply Slaughter Steers 50-1.00 higher; Cows 50 higher, instances 1.00 higher; small supply Bulls 1.00-2.00 higher. Supply included 50 percent Cows.

SLAUGHTER STEERS — Few high-Choice and Prime 1000-1200 lbs. 37.50-38.35; Choice 950-1300 lbs. 36.25-37.50, several 37.50-37.85, Choice 1300-1425 lbs. 35.25-37.25; high-Good and low-Choice 35.50-37.00, few 1300-1450 lbs. 34.75-35.50; Good 34.35-35.75; Standard and low-Good 33.00-34.25.

COWS — Utility and high-dressing Cutter 25.25-27.50, few head 27.50-28.35; Cutter 23.75-25.75; Canner and low-Cutter 22.00-23.50.

BULLS — Few Good and Choice 33.50-35.50; Utility and Commercial 33.50-35.10, couple 36.00-36.60; two head high-dressing yield grade 1 39.10-39.85.

VEAL CALVES — Vealers strong to 2.00 higher, full advance on Utility; good demand for Holstein Heifers, very good demand for Bull Calves returned to farm.

VEALERS — Prime 64.00-67.00, few 68.00-71.00; Choice 59.00-64.00; Good 51.00-58.00; Standard 47.00-53.00; Utility 80-120 lbs. 41.50-48.00, 65-80 lbs. 36.00-41.00, one lot 61 lbs. 33.75.

RETURNED TO FARM — Bulk 90-125 lbs. Holstein Heifers 75.50-82.00, one lot 82 lbs. 68.50; Bulls 90-105 lbs. 58.25-64.50, 110-125 lbs. 53.50-60.25.

New Holland Auction

Thursday, November 9

	Cattle	Calves	Sheep
Today	768	582	30
Last week	699	531	17
Last year	803	427	17

CATTLE — Compared with last Thursday, Slaughter Steers fully steady; Cows 50 to mostly 1.00 higher; Bulls strong to 75 higher. Supply included 43 percent Cows.

SLAUGHTER STEERS — Choice 950-1200 lbs. 36.50-38.25, few 38.25-38.60, Four head 39.25-39.75; Choice 1200-1325 lbs. 35.00-37.25, few 1350-1550 lbs. 34.00-35.75; high-Good and low-Choice 950-1300 lbs. 34.75-36.75, few 975-1200 lbs. 37.00-38.00; Good 33.75-36.00; Standard and low-Good 32.75-34.25.

COWS — Utility and high-dressing Cutter 25.75-28.00, several 28.00-28.50; Cutter 24.25-26.75; Canner and low-Cutter 22.00-24.00.

BULLS — Choice 35.50-37.00, few 37.00-37.60, individual 39.50; Good 34.00-36.00; Utility and Commercial 33.75-37.00.

VEAL CALVES — Vealers mostly steady with Utility strong to 2.00 higher, an increased showing of Good and Choice 325-450 lbs. Slaughter Calves.

VEALERS — Prime 64.00-69.00, couple 70.00-73.00; Choice 58.00-64.00; Good 52.00-58.00; Standard 48.00-52.00; Utility 90-120 lbs. 42.00-47.00, 65-85 lbs. 37.00-42.00.

SLAUGHTER CALVES — Good and Choice 325-450 lbs. 40.00-44.50, couple 45.00-49.00.

SHEEP — Supply mainly Utility and Good Slaughter Ewes at 10.00-11.50.

Monday, November 6

Calf Receipts 129.

Choice and Prime 62-67; Standard 48.50-55.50; Good and Low Choice 56-61.50; Common 35-48.

Monday, Noevmber 6

Twenty-two loads of hay and eight loads of straw sold as follows:

Alfafla - 1 load weighing 2½ tons brought $107.00. Others from 50-80.

Timothy 42.50-59.

Clover 63-64; Mixed Hay 37-69; Straw-27-47; Corn 39; 8-50 lb. bags of potatoes sold for 75c per 50 lbs.

Local Grain

Thursday, November 9

These prices are made up of the average prices quoted by five participating local feed and grain concerns It should be noted, however, that not every dealer handles each commodity All prices are per bushel, except for ear corn which is per ton.

The average local grain prices quoted Thursday, November 9, 1972 are as follows

	Bid+	Offered+
Ear Corn (old)	47 00	53.33
Ear Corn (new)	32 50	39 00
Shelled Corn	1 50	1.66
Oats (local)	82	.96
Oats (western)	1.14	1 20
Barley	1.16	1 43
Wheat	1 79	2.02

+Bid is the price the dealer will buy from the farmer delivered to the mill Offered is the price the dealer will sell for at his mill

New Holland Dairy Cattle

Wednesday, November 8

Reported receipts of 115 cows, 35 heifers, and 3 bulls, market steady with last weeks market

Load Wisconsin cows, fresh, 660 - 740.

Load Pennsylvania cows, fresh, 430 - 845

Load Franklin County cows, fresh, 430 - 830

Load New York State cows, fresh, 540 - 610.

Load Vermont cows, fresh, 425 - 675

Chester County herd dispersal, 50 head, all stages of production, 300 - 695.

Locally consigned cows, 435 - 600.

Open heifers, 155 - 230.

Springing heifers, 365 - 510.

Bulls, 170 - 450.

Lebanon Valley Auction

Tuesday, November 7

228 Head of Cattle

Compared with last weeks market, slaughter steers grading Standard and Good 50c to $1.50 higher. Slaughter cows $1.25 to $2.25 higher Slaughter bulls $1.25 to $1.75 higher.

STEERS: Choice (few) 36.85 - 38.85, Good 34.85 - 36.25; Standard 33.50 - 35.10; Utility (few) 30.25 - 35.35; Choice (few) 34.85 - 35.75.

COWS: Utility and High Dressing Cutter 26.00 - 27.85, couple to 28.85; Cutters 24.75 - 26.50; Canners 22.00 - 24.50; Shells down to 20.00.

BULLS: Choice (few) 37.85 - 39.75; Good (few) 35 10 - 37.50; Utility and Commercial 32.85 - 35.85, Cutters (few) 29.85 - 31.35.

203 Head of Veal Calves

Vealers 50c to $2 higher.

Prime 60.00 - 64.50; Choice 57.50 - 59.00; Good 53.00 - 57.00; Standard 47.00 - 53.00; Utility 90 - 120 pounds 42.00 - 47.50; 70 - 85 pounds 37.00 - 41.00

FARM CALVES: Bulls 80 - 115 pounds 43.00 - 49.00; Heifers 80 - 140 pounds 50.00 - 65.00.

44 Head of Sheep

Lot Choice 90 pound wooled slaughter lambs 28 50; Good 70 - 105 pounds 25 00 - 27.00; Utility 45 - 70 pounds 24.00 - 25.50.

Ewes: Few Slaughter ewes 9.00 - 10.00.

Regional Hay Prices

Monday, November 6, 1972

(All hay No. 2 and better, prices paid by dealers at the farm price per ton.)

Hay and straw steady to strong.

Alfalfa	50.00-60.00
Mixed hay	35.00-55.00
Timothy hay	32.00-45.00
Straw	25.00-30.00
Mulch	14.00-20.00

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Hog Prices

St. Louis Auction

HOGS: 6000, slow, steady to weak US 1-2 200-230 lbs. 28.75-29.00; 105 head 29.00; 1-3 190-230 lbs. 28.25-28.75

Peoria Auction

HOGS: 4000, moderately active, 25 lower US 1-2 200-240 lbs. 28.25-28.75; 1-3 200-240 lbs. 27.75-28.25

Vintage Auction

Tuesday, November 7

Barrows and Gilts strong to 25 higher, instances 50 higher.

BARROWS AND GILTS: US 1-2 200-250 lbs. 29.75-30.00; US 1-3 195-255 lbs. 29.25-29.75.

Lebanon Valley Auction

Tuesday, November 7

180 Head of Hogs

Barrows and Gilts about steady.

BARROWS AND GILTS: U.S. 2-3 195 - 235 pounds 29.00 - 29.60; 2-4 220 - 250 28.60 - 28.85.

SOWS: U.S. 1-3 and 2-3 350 - 600 pounds 23.00 - 25.00.

BOARS: 22.00 - 23.50.

30 Head of Feeder Pigs

Couple lots U.S. 1-3 45 pounds 18.00 and 19.50 per head.

Lancaster Market

Monday, November 6

Barrows and Gilts 50-1.00 lower than last Wednesday; Sows scarce.

BARROWS AND GILTS: US 1 205-240 lbs. 29.00-29.50; US 1-2 200-240 lbs. 28.75-29.00; US 2-3 195-240 lbs. 28.00-28.50; US 3-4 250-280 lbs. 27.00-28.00.

New Holland Auction

Monday, November 6

Hog Receipts 900. Retail 29-30.25; Wholesale 28.75-29.00; Heavyweights 28-28.75; Sows 24-25.50; Boars 23.50-24.50.

Lancaster Auction

Wednesday, November 8

Barrows and Gilts 25-50 higher.

BARROWS AND GILTS: US 1 225 -240 lbs. 30.25; US 1-3 195-250 lbs. 29.00-29.25; US 2-4 245-260 lbs. 28.75-29.00.

Indianapolis Auction

HOGS: 2500, steady to 25 lower, slow US 1-2 200-235 lbs. 28.50-28.75; 32 head 28.85; 50 head 29.00; 1-3 200-240 lbs. 28.00-28.50; 2-3 240-265 lbs. 27.25-28.00

Try A Classified Ad It Pays!

Peoria Cattle

Thursday, November 9

Receipts this week 4800; last week 4781; last year 4050. Slaughter steer and heifer prices declined the entire week. As compared to last weeks close, slaughter steers and heifers were weak to mostly 25-50 lower. Cows strong to 50 higher. Few bulls steady. Supply mainly Choice slaughter steers and heifers with several loads Choice to Prime steers, including few loads Choice to Prime 1275-1400 pounds yield grade 4-5. Receipts about 70 per cent steers; 25 per cent heifers; and 5 per cent cows.

SLAUGHTER STEERS: High Choice and Prime 1150-1250 pounds 3-4, 35.50-36.00, on Monday. Mixed Choice and Prime 1150-1320 3-4, 35.00-35.50, including load 4-5, 1275 pounds at 34.50. Choice 975-1325 2-4, 34.25-35.50; mostly 34.25-35.25, including two loads grade 4 to mostly 5, 1400 pounds at 33.00 and 33.50. Mixed Good and Choice 950-1250 33.50-34.50. Good 32.00-33.75. Standard to Good Holsteins 32.25. Few Standard Holsteins 31.50.

SLAUGHTER HEIFERS: Choice 800-1025 pounds 2-4, 33.00-34.00, couple loads Monday at 34.25, including load 4-5, 1015 pounds at 33.50. Mixed Good and Choice 775-950 32.00-33.50. Good 30.00-32.00.

COWS: Commercial 21.50-24.50. Utility 23.00-25.50. High yielding Utility 25.00-26.00. Cutter 20.50-24.50. Canner 18.00-21.00.

BULLS: Utility and Commercial 29.00-32.00.

Futures Trading

(Closing bids as of Thursday, November 9)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
November			4.00	34.60
December	34.90	29.60		38.50
January '73				38.90
February	37.15	29.00		38 90
March			4.76	39.10
April	37.35	26.60	4.96	
May			5.60	34.80
June	37.20	27.00		
July		27 20		
August	36.40	25.15		
October	26.00	23.75		
December		23.75		

Trend - Cattle are lower, Hogs are lower, Potatoes are higher and Eggs are higher.

New York Dressed Meats

Thursday, November 9

Compared with Wednesday, steer and heifer beef 50c to $1.50 lower except good steer carcasses steady. Veal and calf weak, lamb mostly $1 lower, pork loins, butts and spareribs steady, picnics 50c lower and hams steady to $2 higher.

Supplies generally exceeding spot demand aside from Good grade steer beef, pork loins and beef briskets. Beef rounds and chucks under pressure and quoted $1 to $2 lower but price not inducing improved purchase power as obviously bad weather had curtailed retail outlet.

Steer Beef

Prime 600 - 900 pounds 56.50 - 58.00; Choice 600 - 700 56.50 - 57.00; 700 - 800 55.00 - 56.00; 800 - 900 51.50 - 53.50; Good 500 - 800 54.00 - 56.00.

Heifer Beef

Choice 500 - 700 pounds 53 00 - 54.00.

Calf (Skin Off)

150-350 Pounds

Choice 75.50 - 83.50; Good 73.50 - 79.50; Standard 68.00 - 72 00.

Veal (Skin Off)

Choice 90 - 150 pounds 93.00 - 105.00; Good 60 - 90 85.00 - 90.00; Standard 60 - 120 72.00 - 75.00.

Lamb

Choice 35 - 55 pounds 63.00 - 66.00; 55 - 65 59.00 - 62.00.

Choice Beef Cuts

Hinds (Steer) 145 - 190 pounds 64 50 - 68.00; Arm Chucks 90 - 105 45.00 - 48.00, Ribs (7-rib) 34 - 40 64.00 - 70.00; Loins (Trmd) 50 - 70 84.00 - 86.00; Rounds (Steer) 70 - 95 65 00 - 67.00, Full Plates 32.00 - 33.00; Hinds (Heifer) 120 - 170 62 50 - 64.50.

Fresh Pork Cuts

Loins (Regular) 8 - 14 pounds 61 50 - 64.50, 14 - 17 57.00 - 60 50, Picnics (Regular) 4 - 8 36 50 - 38 50; Boston Butts 4-8 45 50 - 47 00; Spareribs 3 pounds down 64.00 - 66 00; Hams (Skinned) 14 pounds down 64.00 - 66 50; 14 - 17 60.00 - 62.00, 17 - 20 57.50 - 59.00

Kosher Market

Kosher steer beef and lamb mid session trade slow with quotations unchanged for kosher steer beef and lamb

Green Dragon Hay Market

Friday, November 3

28 loads hay, including: Few loads Alfalfa, 87.00 - 90.00; Timothy, 38.00 - 59.00; Mixed hay, 43.50 - 67.00; one load Soybean hay, 41.00.

7 loads straw, 40.00 - 42.00, one load at 50.00.

4 loads corn, 37.50 - 55.00.

U. S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter Under Federal Inspection

	CATTLE	HOGS	SHEEP
Week to date	499,000	1,308,000	160,000
Same period last week	494,000	1,377,000	163,000
Same period last year	487,000	1,434,000	163,000

New Holland Horse Auction

Monday, November 6

Reported receipts of 271 head of horses; market steady with last weeks market.

Load Ohio riding horses, 125 - 380.

Load Kansas riding horses, 145 - 340.

Local work horses, 155 - 195, driving horses, 95 - 250; riding horses, 100 - 175; better horses, 200 - 275; killers, 8 - 11.

Mare ponies, 10 - 20; colts, 5 - 10; geldings, 5 - 15; larger ponies, 35 - 45.

New Cooperators

The Lancaster County Soil and Water Conservation District announce the following new cooperators·

John H Moss, West Lampeter Township, 48 acres; Edward E Marshall, Colerain Township, 118 acres, and David S Fisher, Earl Township, 67 acres

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Poultry Market Reports

Fogelsville

Directions-Take Rt. 22 thruway. Exit at Fogelsville Exit. North to stoplight in Fogelsville. Turn left, proceed 1 block, take next left turn. Poultry Auction 100 ft. on right.

Tuesday, November 7

(Prices paid dock weights cents per pound except where noted.)

Hens, light type 6-11; Hens, heavy type 7-18, mostly 8-14; Pullets-colored 15-33, mostly 28-31; Roasters 23½-33½, mostly 28-30; Capons 40-43; Ducks 27½-37½; Geese 29-37; Rabbits 40-52, mostly 43-50, Guineas 52-28, Pigeons (per pr.) 1.23-4.00

Total coops sold 501.

Tuesday, November 7

Hens, light type 6-11, mostly 6-7, Hens, heavy type 7-22, mostly 8-14; Pullets, colored 22-30½, mostly 26-28; Roasters 24-33, mostly 27-29; Capons 40-43; Ducks 25-37, mostly 32-35; Drakes 50-60, Geese 23-40½; Turkeys-toms 26-28, Turkeys-hens 32-33, Rabbits 45½-66, mostly 53-60, Guineas 43-60, Pigeons (per pr.) 1 30-4 01

Total coops sold 567.

Auction every Tuesday. Poultry received Monday 7 P.M to 10 30 P M., Tuesday 7 A M to 12 Noon Sale at 11 30 A.M

Delmarva

BROILERS

Tuesday, November 7

Ready-to-cook movement good Slaughter schedules increased in some quarters in effort to fill full needs following some Election day closings in terminal markets Less than trucklot prices held unchanged on both Plant and U.S. Grade A Live supplies short of full call with weights desirable to light Undertone fully steady to firm Pool trucklot prices for Wednesday arrival· U.S. Grade A 28½-32½, Mostly 28½-29; Plant Grade 27½-30½, Moslty 27½-28

Oklahoma City

Thursday, November 9

Estimated Receipts	13,000
Same Day Last Week	6,424
Same Day Last Year	10,243

Fairly active, compared to late last week, feeder cattle and calves under 600 pound strong to 50 higher, some sales 1 00 higher on offerings under 400 pound. Feeder cattle over 600 pound in relative small supply and not enough on offer early to make an adequate test of the trade, few represented sales about steady Majority receipts Good and Choice 350-600 pound steers and 300-550 pound heifers, fairly large attendance buyers

SALES AS OF 12:30 P.M.

FEEDER STEERS Choice, few Prime, 300-400 pound 53 50-61 25, 400-500 49 50-57 00, part load 411 pound at 57 75 and small lot 405 pound at 58 75, 500-600 46 00-50 00, part load 512 pound at 50 75, few 600-700 44 00-46.00, few 700-785 42 50-44 00, part load 907 pound at 38 80, Mixed Good and Choice 300-400 50 25-52 75, 400-500 47 25-50 50, 500-600 44 00-46 75, few Good 300-500 44 00-48 75, 500-700 39 50-43 00, small lot 734 pound at 38 00, Good 335-450 Holstein steers 42.50-43 50, Good 506-650 Holstein steers 36.75-38 75, Good 765-827 Holstein steers 34 50-36.50

FEEDER HEIFERS· Choice, few Prime, 300-400 pound 46 00-51 50, small lot 330 pound at 54.00, 400-500 41 75-45 75, including two small lots 480-488 at 45 40-45 80, small lot 407 pound at 48 70, 500-600 39 00-42 00, part load 511 pound at 43 90, load and small lot 602-622 40 75-40 90, Mixed Good and Choice 300-400 41.00-43 00; 400-500 38 50-41 00, 500-600 38 00-39 00, few 600-635 37 50-37 75; few Good 400-700 36 00-38 25

Weekly New York Egg Market

(From Monday, November 6 to Friday, November 10th)

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Fcy. Ex. Large	41	43	43	43	43
Large	40	42	42	43	43
Mediums	37	39	39	41	41
Pullets	33	35	35	37	37
Peewees	22	24	24	26	26
BROWN					
Fcy. Large	46	46	46	48	49
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Standards	34	35	35	36	36
Checks	18	18-19	18-19	19	19

Long Tone - Generally steady to firm. Extra Large and Jumbos still slow to clear.

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New York Eggs

Monday, November 6

Price levels are mostly unchanged under a full steady market tone with some sales occurring on values to be determined Tuesday. Distributors weekend carryover was light on mediums and smalls, heavier than desired on extra large and jumbos. Loose packed offerings spotty from country points with normal receipts substituted from other than regular shippers.

Floor stocks pelntiful on extra large, irregular but adequate on large, barely adequate on mediums, short on smalls.

Omaha Cattle

Thursday, November 9

Closing prices on Average Good to Prime slaughter steers 75-1.00 lower with 1200-1300 pound weights in narrow demand, Standard and Low-Good 25-50c lower Heifers 75-1 00 lower. Cows 1 50-2.00 higher Bulls fully steady. Feeder cattle steady to 50c lower, decline on fleshy two-way offerings Four day receipts 19,000 as compared 14,200 previous week and 19,300 a year ago

Slaughter steers approximately 34 per cent of weeks total, heifers 39 per cent, cows 8 per cent, feeders 16 per cent For fifth successive week, closing trade on fed cattle steady to lower as prices forced downward in reflection of lower carcass quotations. Average cost steers lowest since mid-December 1971. Enforcement of maximum downturn on Choice and Prime grades squeezed the bulk of steers within a 1.50-1.75 range Buyers cautious and selective as "weight and waste" often of as great concern as grade. Many cattle carried moderate amount of mud as refelection of poor feedlot conditions. Fairly good shipper demand and moderate volume High-Good to Prime 1000-1200 pound steers bought for shipment to Canada.

STEERS· Early, load High-Choice and Prime 1121 pounds 3 34.85 and fifteen loads same grade 1023-1339 2-4 34.35-34.75. At midweek, five loads High-Choice and Prime 1022-1132 2-4 34.00, small lot 1196 pounds 34.25. Choice 975-1250 2-4 32.75-33.75. Mixed Good and Choice 950-1225 32 50-33.00, occasionally 33.25. Good 31.50-32 50, Holsteins 1200-1250 2-3 31.75-32.00. Standard and Low-Good 30.50-31.50.

Average cost slaughter steers first three days 33.63 average weight 1127 pounds as compared 34.06 and 1122 pounds previous week and 32 95 and 1128 pounds a year ago.

HEIFERS: Moderate volume High-Choice and Prime 862-1022 pounds 2-4 33.35-33.50, two loads 33.60-33.75 forepart of week.

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Phone· Lancaster 717-394-3047 or Lititz 717-626-2191
Richard E Wanner, Editor
Subscription price: $2 per year in Lancaster County: $3 elsewhere

Estalished November 4, 1955
Published every Saturday by Lancaster Farming, Lititz, Pa
Second Class Postage paid at Lititz, Pa. 17543
Members of Newspaper Farm Editors Assn., Pa. Newspaper Publishers Association, and National Newspaper Association.

Eastern Pa. and N.J.

LIVE HEN MARKET

Wednesay, November 8

Prices declined on light type hens, demand fair though generally unaggressive as processors will booked for next 2 to 3 weeks. Offerings ample. Demand for Heavy hens good with offerings very light and sales too few to report prices. Fair interest in Holiday items.

Offerings generally reported about adequate for expected needs.

Prices paid at farm for light type hens 6-8½, mostly 7½-8 in Pa., 7½-8 in N.J. Heavy type hens TFOR

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Hershey Reelected Vice-President Of Pa. Young Farmers

The Pennsylvania Young Farmers Association met this week at the Penn Harris Motor Inn, Camp Hill, for the Association's 13th annual Convention.

Donald Hershey, Manheim RD2, was reelected to a second term as Region II state vice-president. Jay Foreman, Lititz RD2, will serve on the executive committee as immediate past president. The newly elected president of the organization is David A. Dietrich, Mifflinburg RD2, who served previously as Region III vice-president.

Included on the busy agenda Thurday afternoon was a Young Farmer Exchange of Ideas panel. Local Chapters participating were New Holland, Penn Manor and Manheim. John Campbell, former State public relations director from New Holland, led the discussions.

A newly established award this year is the Outstanding Young Farmer under 30 Years of Age. Receiving the Region II award was Donald M. Myers, Kempton RD2, northern Berks County. Myers' farming operation included 80 acres of corn, 70 acres of alfalfa, 80 acres in oats and pasture. The dairy herd is housed in a 50-stall barn equipped with pipeline milker. Myers is a member of the Kutztown Young Farmers Chapter.

Region II's winner of the Outstanding Young Farmer over 30 award went to Paul King, Cochranville, who has an 80-cow dairy herd. The Outstanding Community Service award was also presented to Mr. and Mrs. King. King operates an 80-cow dairy herd. He is a member of the Octarora Young Farmers Chapter.

Speaker at the Thursday evening banquet was Paul Grubb, director of member services, Agway, Inc. Groff's projection of what farmers will look like in the 1980's included such ideas as a farmer being rather demanding, rather idealistic, will be concerned with ecology and politics, concerned with borrowed capital, more prompt and oriented.

The site for the 1973 annual convention has been set for the Holiday Inn, Selinsgrove.

Two of the state officers of the Pennsylvania Young Farmers Association are apparently pleased with progression of the convention plans this week. Shown are John C. Campbell, New Holland (left), state public relations director, and Donald Hershey, Manheim, Region II vice-president.

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Newcastle - A Threat to All

Consumers, poultry producers and pet bird enthusiasts alike will suffer substantial economic losses if exotic Newcastle disease is not completely eradicated from the United States, according to the American Veterinary Medical Association.

Last spring this viral infection, deadly to chickens, turkeys, pet birds and wild birds, seriously threatened consumer supplies of poultry products. Secretary of Agriculture Earl L. Butz declared the problem a national emergency on March 14, thus allowing the federal government to release funds for a nationwide eradication program.

Although these measures have stopped its advance, exotic Newcastle disease is far from eradicated. AVMA and other concerned organizations such as the American Association of Avian Pathologists fear that the government may now relax recently-imposed import restrictions or cut back eradication efforts Unless the disease is completely purged from the U S., they point out, a reservoir of the virus could develop in wild and exotic pet bird populations. This would necessitate continuous vaccination of domestic birds that would hamper poultry production and increase the price of poultry, poultry products and pet birds. Total losses to the public could be staggering.

Concerned over U S Department of Agriculture actions apparently aimed at winding down the Newcastle disease program, the American Veterinary Medical Association recently urged the secretary of agriculture to continue intensive efforts until the disease is completely eradicated.

In a letter to Secretary Butz dated November 1, the association commended USDA "for the vigorous steps that have been taken to contain and ultimately eliminate exotic Newcastle disease from the United States."

Long-Range Benefits

Speaking on behalf of the nation's 29,000 veterinarians, the association called for total eradication of exotic Newcastle disease virus from the U.S. In the long run, a less vigorous program not only would cost far more but also would adversely affect many more people, according to the association.

"The American public should not be asked to live with the disease," AVMA declared, urging Secretary Butz to consider the long-range benefits of continued efforts aimed at complete eradication.

"Money spent on the eradication program will be well justified in comparison to the financial impact the disease will have if it is allowed to spread across the country," the association pointed out.

Ecologic Disaster

Veterinarians of the American Association of Avian Pathologists add that the effects of the newly-imported Newcastle disease virus on America's wild bird population are not even known yet and could lead to disastrous ecologic disturbances.

In a statement developed by its Committee on Diseases of Wild and Pet Birds, AAAP has warned that "the limited natural wildlife and domestic animal resources of the U.S. cannot continue to afford the losses which have resulted from direct or indirect effects of uncontrolled introduction of exotic birds and animals. The potential dangers to native wildlife species, domestic animals and man make it imperative that more responsible actions be developed to prevent further serious assaults upon our environment."

AVMA supported the AAAP position, stating in its letter to Secretary Butz that, "since exotic Newcastle disease exists in many parts of the world, the vigorous enforcement of importation regulations for all avian species is vital to the success of keeping the disease out of the United States."

Research Needed

The association also called for a more permanent solution to the threat, pointing out that "as this very serious problem presents a continuing danger to the United States, increased funding for exotic Newcastle disease research is urgently needed.

"A cooperative program with Mexico to ultimately eliminate the disease from that country wouldgive added protection to the United States," the association added, and concluded with an offer to assist USDA in its eradication efforts.

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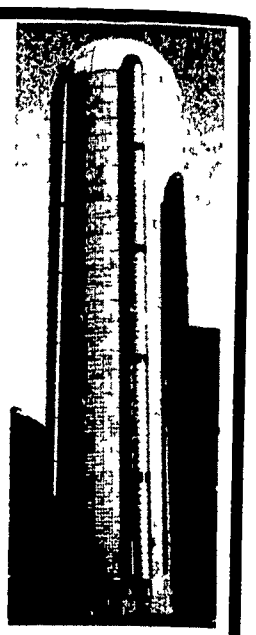

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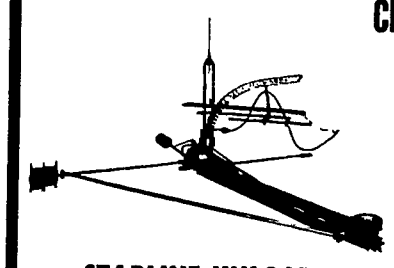

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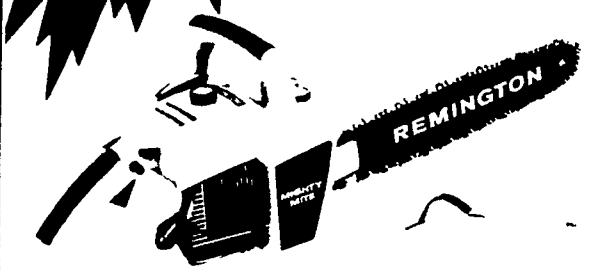

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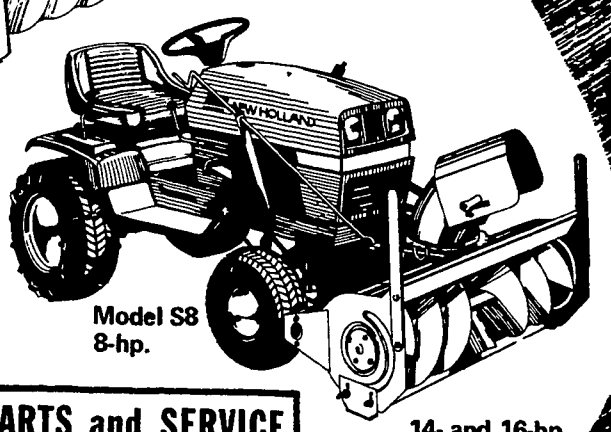

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Policy Resolutions Voted on at 101st Grange Meeting

New policy relating to agriculture, education, legislation, and a wide variety of other subjects was established by the Pennsylvania State Grange with the adoption of more than fifty resolutions at the final session of its recent 100th convention at Williamsport, according to A. Wayne Readinger, master.

Delegates asked for retention of the Milk Marketing Board, and enforcement of present milk laws rather than their abolition. They renewed a year-old request to the State Department of Agriculture for a milk referendum of a checkoff for promotion and research They would let juggers market only the milk produced by their respective herds. The department was commended for completion of the program making Pennsylvania a brucellosis and T B. free state. Added funds to hire more milk inspectors were advocated as a check on milk quality.

Top priority for preservation of good farm land was urged along with these related proposals: State inspection of meat and other foods at retail; continuance of Penn Central service between Williamsport and Elmira, N.Y.; support for farm and environmental research at Penn State University; a National Agriculture Day annually on the fourth Monday of March, continued U.S. investment credit, and REAP (Rural Environmental Assistance Program) under the U.S. Department of Agriculture, with the release of its full appropriation. Added federal farm flood damage indemnity and extension of the emergency livestock feed program beyond May 15 were requested.

Early enactment of a constitutional amendment for preferential taxation of open space land, replacement of local real estate tax with an increase in a graduated income tax were advocated.

In education, the convention endorsed a recommendation by State Master Readinger that property levies for schools be replaced by some other form of tax, and that consideration be given to year-round instruction, standardized school building plans, and public referendums on school building projects.

Renewed opposition was taken against diversion of federal highway monies for other uses, along with a recommendation for creation of a transportation trust fund to finance mass transit

Approval was given to the following Farm labor relations bill (HB-13891) in Congress to prevent boycotts and to let farm workers decide unionization issues by secret ballot

Ban X-rated movies from broadcasting channels

Restore Armistice Day observance to November 11.

State ban on planting Multiflora Rose on agricultural land

Identical federal and state regulations for small meat processors, inspections by one person, and that meat inspection, recently taken over by the federal government, be returned to the State Department of Agriculture

Bounty on raccoons in counties where they cause farm crop damage

Low interest state loans for college students, these to be repaid later

Bible reading by astronauts on moon mission

Repeal of Teacher Tenure Act, now outdated by right to unionize

Modified no-fault insurance plan

Stricter building codes for mobile homes, and more careful inspection of them by the manufacturer

Improved U S mail service—faster delivery and with postmark of point of origin

Stricter legislation against illicit traffic in narcotics and other harmful drugs

Changes in state income tax law to eliminate discrimination against self-employed persons by taxing all of their income, whereas employed persons receiving fringe benefits that are not taxed

Break wall to preserve Presque Isle Peninsula at Erie

Mail order drugs, but fall prosecution for abusing privilege

Studded auto tires from October 1 to May 1

Constitutional revision requiring confirmation by the State Senate of interim appointments soon after it convenes

Dominick amendment to State Senate bill 1861 on minimum wage legislation

Cooperation with state and local officials in developing farm pollution control programs

Life imprisonment without parole if courts rule out death penalty for any crime for which this penalty could be applied and referendum on capital punishment

The following were opposed

Holding State Farm Show on Sunday

Moving Farm Show away from Harrisburg

Combining U S Department of Agriculture with any other federal department

School busing solely for maintaining racial balance

Reduction in size of Legislature

Liquor sales on Sunday especially to young people

Pending further study action was deferred on a resolution from Eagle Grange No 1 at Montgomery, opposing a solid waste land fill on federal prison property at Allenwood Prison Camp in Lycoming county

First Born Pigs Are Heavier, Stronger

First-born pigs are usually heavier and more vigorous than the rest of a swine litter, according to research by University of Illinois animal scientists Of 75 litters studied, 52 were from second litter sows, and 23 from first litter gilts The 685 pigs produced from the 75 litters were tattooed according to birth order

Litter size ranged from 3 to 14 live pigs, with a 92 4 per cent survivial to weaning at 28 days Arranging the pigs in the order of their birth produced significant correlations between birth order and birth weight with first-born pigs weighing more High correlations between birth order and the percentage of survival to 28 days were also observed with a larger percentage of survival in the first-born pigs

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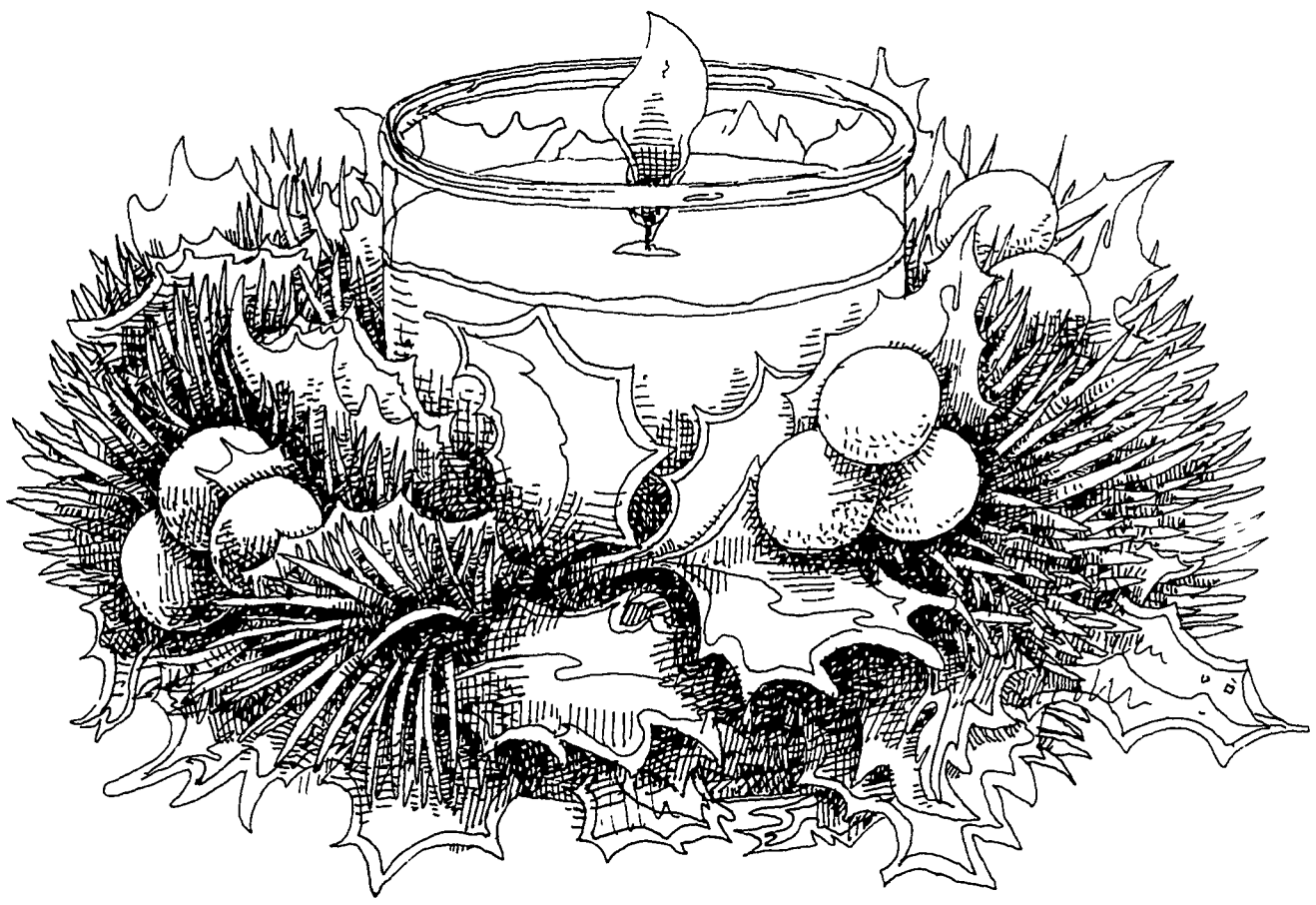

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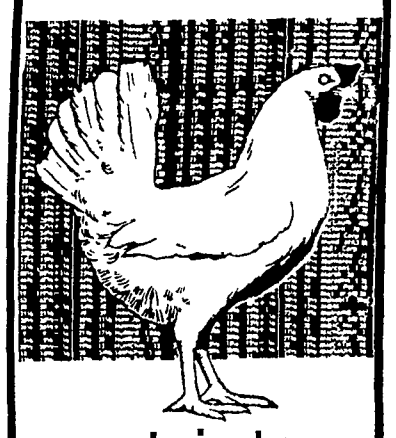

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Scientists Show Damaging Effects of Air Pollution

Was your sweet corn gasping for breath this year? Chances are it could have been, especially if you live along one of Lancaster County's heavily traveled highways

Scientists have demonstrated in field experiments that ozone, a major component of air pollution, reduces yield in an agricultural crop

Motor vehicle exhaust is the primary source of ozone It is formed as sunlight reacts with the products of motor fuel combustion

Previously, the deleterious effects of air pollutants have been mainly demonstrated and measured by visible injury to plants or by physiological responses of plants in the laboratory

Now the proof is in—ozone reduces yield in sweet corn Field studies on other crops are underway

ARS plant pathologist Allen S Heagle conducted the pollution study at Raleigh, N C , in cooperation with mechanical engineer Denis E Body and biologist Evelyn K Pounds of the Environmental Protection Agency

The scientists exposed Golden Midget and White Midget, both well-known sweet corn varieties, to charcoal-filtered air containing 0, 5, or 10 parts per hundred million (pphm) of ozone for 6 hours each day from the time the corn emerged until harvesting These doses of ozone are lower than those commonly found in many urban areas

The corn was grown in 20 8-by-8-foot plots in field exposure chambers of clear plastic film

Ozone caused more visible injury and greater reductions in growth and yield of Golden Midget than White Midget This confirms many observations that some varieties of crop plants are more tolerant to pollutants than others

In Golden Midget corn,the studies showed that the higher the ozone concentration, the greater the reductions in the number of ears with kernels, the amount of ear fill, and the number of kernels per ear and dry weight of the kernels For example, the average number of kernels per ear in ozone-free air was 373, while in 10 pphm ozone the number was 228 The dry weight of kernels in 0 ozone averaged 43 6 grams, and averaged 23 8 grams in 10 pphm ozone Moreover, there was leaf injury, the plants were somewhat shorter, and weighed less

The major effects of ozone on White Midget occurred in yield associated with seed set Ozone caused no leaf injury or decrease in plant size This suggests that in some varieties the physiological processes necessary for successful seed set are more sensitive to ozone than other plant growth processes. The number of kernels per ear in White Midget averaged 285 in ozone-free air and 197 in air containing 10 pphm ozone The dry weight of kernels averaged 24 grams in ozone-free air and 16 grams in air containing 10 pphm ozone

Because the ozone levels used in this study were lower than the levels commonly found in many large urban areas, the results suggest that yield loss in corn due to air pollution may be greater than previously realized

Currently, air pollutants of most concern to vegetation include ozone, PAN (peroxyzcetyl nitrate), sulfur dioxide, and fluoride In this country, ozone is the major pollutant affecting plants

ABPE Poses Serious Cattle Feeder Threat

Cattle feeders should be alert for a serious cattle disease problem resembling emphysema in humans. Called acute bovine pulmonary emphysema (ABPE), it's a disease that can be mistaken for several other problems, including weed poisoning In some areas it has been acute this year because of unusually high moisture.

ABPE can develop rapidly following a change in diet Moving livestock from one pasture to another is a likely time for it to occur. Though the disease is more prevalent in lactating cows, feedlot cattle are not immune. All breeds, both sexes and all ages of cattle can contact the disease.

Cattle with ABPE have difficulty breathing. In many cases they will stand with the neck extended and show respiratory difficulty with open mouth breathing. They may also grunt in an effort to exhale.

Cattle Do Well on Drought- Damaged Corn

In a University of Nebraska test, beef calves and lightweight yearlings fed silage from drought corn had similar average daily gains and feed conversions as cattle fed normal silage. Researchers warn, however, against labeling silage from drought-damaged crops as equal to normal silage without accurate dry matter deterioration.

Drought silage is not only low in yield per acre, but also is usually low in dry matter content. In addition, it may also be light in dry matter content for its bulk because of low grain content and loose pack.

Another consideration: Though drought-damaged silage may be equal in feed value to normal silage per ton of dry matter, the cost of harvesting will usually be higher because the yield per acre is reduced. Thus an adjustment must be made in harvesting costs to determine the value of dry matter standing in the field.

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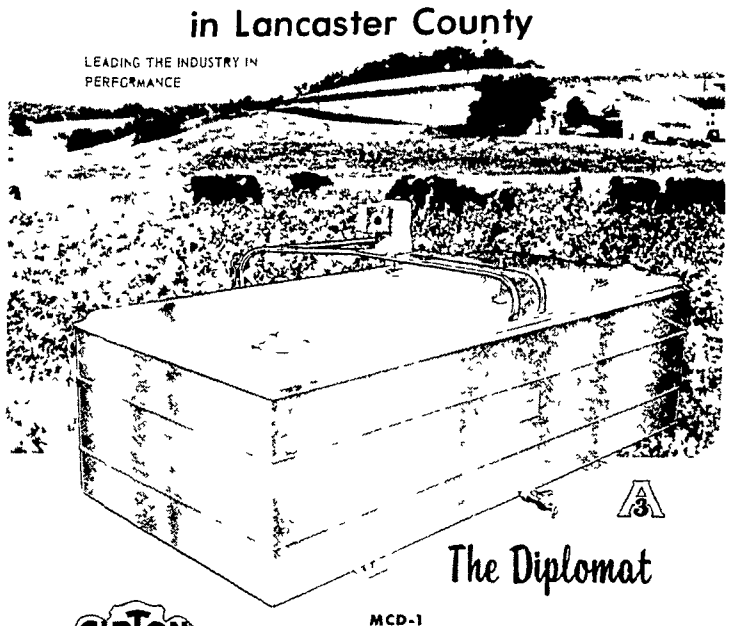

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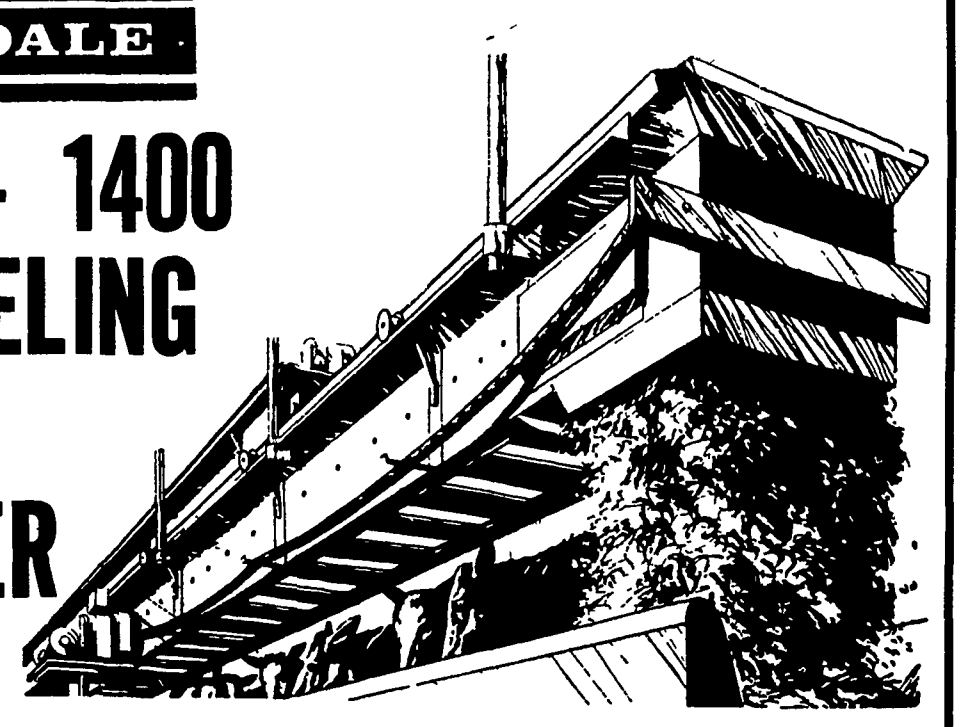

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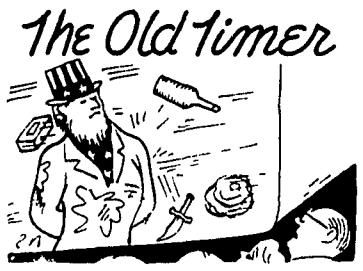

"Only a country with a rugged constitution could stand the abuse ours is getting these days."

USDA Announces New BVD Vaccine

Mention calf scours to a cattleman, and he can feel a knot in his stomach and a hole in his pocketbook. Even with present vaccines and antibiotics, cattlemen lose an estimated 10 percent of their calf crop each year. Bovine viral diarrhea (BVD) is a major cause of such losses.

Vaccines now used for BVD are made from weakened live-viruses, which may cause severe post-vaccinal reactions, abortions in cows, and infertility in bulls. These vaccines are meant primarily for calves from 6 to 9 months of age, but are used extensively on younger calves. In very young animals, these vaccines can be hazardous and may even cause a mild clinical BVD infection

Scientists George Lambert, Albert L Fernelius, Leslie G. Classick, and Robert L. Smith of the National Animal Disease Laboratory, Ames, Iowa, have developed a promising new BVD vaccine which could eliminate most of the problems associated with the present vaccines

Bovine viral diarrhea is one of the major economic problems of the cattle industry. An estimated 4 million calves die from this and related enteric diseases each year

BVD is most serious in young calves Affected animals have elevated temperatures, persistent diarrhea, and loss of appetite Many calves die However, even calves which survive are weakened and susceptible to other infections Recovered cattle also suffer a setback and rarely reach their full potential BVD is also especially troublesome in cattle under crowded conditions, such as in feedlots

In cows, BVD may cause a drastic reduction in milk production and abortion in pregnant animals In bulls infertility may result

The experimental vaccine is made from a strain of inactivated BVD virus This vaccine will still produce an immune response in cattle without the risk of spreading live virus to susceptible cattle

In tests at the laboratory, the vaccine was evaluated for safety and potency in 75 calves and cattle of all ages There were no postvaccinal reactions Moreover, the vaccine's safety was confirmed by the absence of any clinical or serologic signs of disease in the nonvaccinated susceptible calves before exposure to virulent BVD virus After exposure a high level of protection was demonstrated in the vaccinated calves The nonvaccinated control calves had diarrhea, fever, and loss of appetite

The vaccine proved safe highly effective and versatile--it could be used on cattle of all ages and sexes—and even on pregnant cows Field tests and extensive evaluation plus approval by USDA's Animal and Plant Health Inspection Service are necessary before the vaccine can be made available to industry

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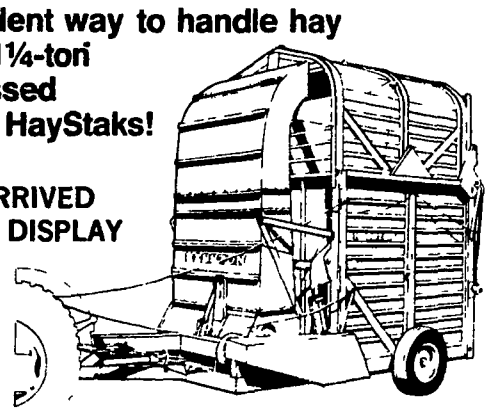

Now, you can have a one man haying system and put up 4 to 6 tons of hay an hour in compressed stacks that weigh 1 to 1¼ tons The StakHand 10 picks up the hay from the windrow, packs it into distinctive, weather-resistant Hesston HayStaks that develop a natural, protective thatch, and unloads the stack in the field, at the roadside, or wherever you may wish to feed or store it Come in and let us show you the economy of a Hesston StakHand 10 that lets you have a one man haying system **The 60" wide Flail pickup also picks up and Stacks corn fodder.**

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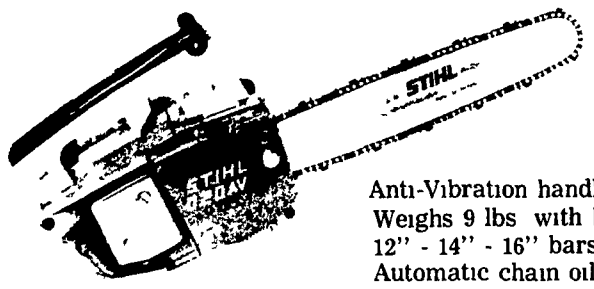

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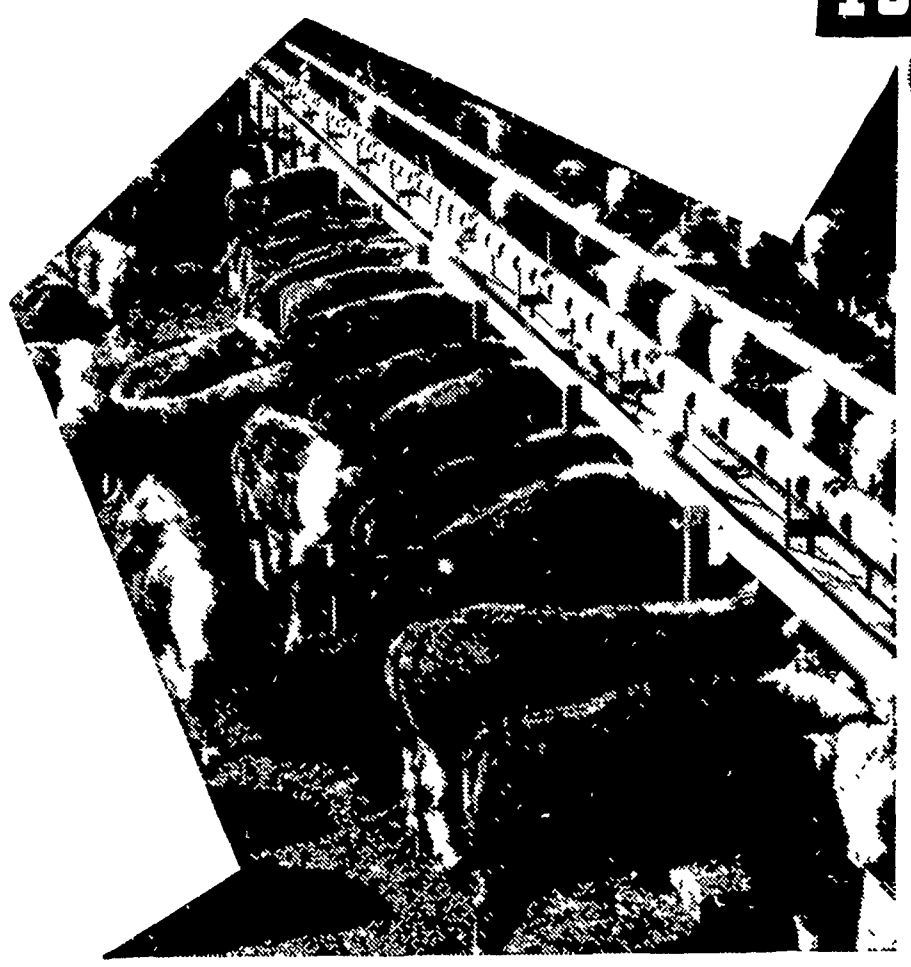

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Stopping Meat Label Confusion

Variety is the spice of life, they say It can also be perplexing if a person is shopping for certain cuts of meat and finds them identified with a confusing array of labels—depending on the store or section of the country For example, a heel of round beef roast carries such labels as Pike's Peak, Diamond, Wedge, Denver Pot-Roast, Gooseneck, Horseshoe and Lower Round Now this system of merchandising appears to be on the way out In its place will be a standardized nationwide meat labeling system which will let the homemaker know what she is getting (and how to cook it) wherever she shops

The National Live Stock and Meat Board is coordinating an industry-wide, nationwide program of meat labeling reform The president of the Meat Board declares that it is in the combined consumer's and industry's interest to develop a national system of retail meat cut identification on a voluntary basis. "To fail to develop and enact such a system," he observes, "would invite local government. legislation or other remedial regulations. Already several states have passed restrictive laws governing meat names. The prospect of such regulations in as many as fifty states, plus at local . levels, would mean even more confusion for consumers and would present complex problems for multi-city retailers"

The significant aspect of the meat industry's effort to make shopping easier for consumers is that it demonstrates how, in a free market, an industry must respond to consumer wishes or face the economic and regulatory consequences of consumer displeasure

Grassroots Opinions

ANNA, ILL, GAZETTE-DEMOCRAT "One of the lessons of history is that nations are in for trouble when their masses have too much leisure time, without having the cultural background to use it properly"

SHAKOPEE, MINN, VALLEY NEWS "If you think the U S is getting tough with drinking drivers, take a look at these countries AUSTRALIA The names of drivers are sent to the local newspapers and are printed under the heading, 'He's drunk and in jail' MALAYA The drunk is jailed, if he's married, his wife goes too! SOUTH AFRICA The driver is given a ten-year prison sentence, a fine of $2,800 or both TURKEY Drunk drivers are taken 20 miles away by police and forced to walk back under escort SAN SALVADOR Drunk Drivers are executed by firing squads"

HARRISVILLE, W VA., RITCHIE GAZETTE & CAIRO STANDARD "People who yearn for a return to the 'good old days' will be disappointed in the predictions of a group of scientists of what the world will be like 50 years from now Their predictions point toward a world more complex than this one A specialist on population says the 'gap' between rich and poor nations will increase and foresees more social unrest and more threats to peace Nothing is said about the world's chances of survival until 2018 in their book Toward the Year 2018 But the scientists see great advances in the technology of warfare They also see more international cooperation and a decline of nationalistic rivalries We can see it now Sane people in the year 2018 will be yearning for a return to simpler times and the 'good old days' of the 1970's"

MONTROSE, CALIF, LEDGER "Ignorance of the law is no excuse And there are now more than two million federal, state and local laws, with more than 100,000 more being enacted We need only ten basic laws, and Moses helped us with those. And ten federal laws, which stand as the Bill of Rights If you must be told to keep off the grass, that's your problem"

WELLINGTON, OHIO, ENTERPRISE "Don't worry about trying to 'keep up with the Joneses'—just sit tight and in a few years you will meet them coming back"

LAMBERTVILLE, N.J, BEACON "Earl Butz, the U S Secretary of Agriculture in talking about the ban on pesticides, antibiotics and other chemicals in farming said, 'Now we can go back to organic agriculture if we must, and there are those in this country who would like to drive us back But, before we do that, somebody must decide which 50 million Americans we'll starve'"

McGREGOR, IOWA, NORTH IOWA TIMES "Everywhere we hear that a dollar doesn't go very far these days Well, actually it does. It goes to Vietnam, Formosa, Pakistan, South America, the Philippines and Outer Space"

CORVALLIS, ORE, BENTON COUNTY HERALD "You just cannot conquer a country that believes in Freedom if you try to do it by force There is something about it that is UNCONQUERABLE—Power is not enough It isn't enough between nations, and it isn't enough between human beings"

BOGALUSA, LA, NEWS "Labor shortages in some sectors of the Soviet economy have some forecasters predicting a serious labor shortage by the year 2000 and the possibility that many will be called out of retirement to take up the slack. That's one possible job boom that isn't likely to attract many migrant laborers"

According to "The Spotlight", published by Field Enterprises Educational Corporation, " children have eyes, ears, noses, and muscles, and . they like to use them. The charm and vitality of direct experiences, of knowledge by acquaintance, are well illustrated in an article published by Edward Vernon in the British Weekly He asked children to prepare an answer to the question, 'What are the loveliest things you know, persons not counted?' Here are some of these children's answers The scrunch of dry leaves when you walk through them, looking into deep clear water, the taste of strawberries, smoke rising, rain on your cheeks We could learn something very important by noting how little children see the world with a questioning, innocent eye"

xxx

"The spirit of man is more important than mere physical strength, and the spiritual fiber of a nation is more important than its wealth."—Dwight Eisenhower

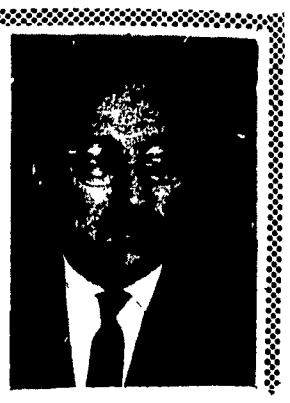
xxx

U S companies are searching intensively for women executives to fill top management positions—including key seats on Boards of Directors—a national executive search firm reported But the rising demand for qualified women far exceeds the available supply. Companies conscientiously searching for women to fill offices in their executive suites—and in their Board rooms—are ready to acknowledge that women can realistically bring valuable talents, a new balance, and wider perspective to the world of corporate management.

xxx

"Don't believe the world owes you a living; the world owes you nothing—it was here first"—Robert Jones Burdette.

NOW IS THE TIME . . .



Max Smith
County Agr. Agent
Telephone 394-6851

To Mulch Strawberry Beds

Mid-November to mid-December is the time to mulch strawberry beds in Pennsylvania.

The exact date of mulching depends upon the local weather conditions.

A good rule of thumb is to apply mulch when the temperature begins to stay around 20-25 degrees F; 15 degrees F or below could cause some injury to unprotected crowns. In any case, be sure to mulch after the plants have been exposed to a few good freezes and are fully dormant.

A light covering of mulch protects the plants from severe winter temperatures and tends to prevent "heaving" of the shallow rooted strawberry from alternate freezing and thawing. If the plants are heaved out of the ground they will dry out and die. Mulch also tends to keep the soil at an even temperature — thus the plants will remain dormant later in the spring then non-mulched plants. This will delay blossoming often past the critical frost period.

Settled mulch three to four inches thick makes good protection. If the whole bed is mulched, next spring's weeds will be reduced — unless, of course, the mulching material contained many weeds and seeds. Straw from specially grown, immature grain fields or carefully harvested fields should be relatively weed-free. Proper application of a fall herbicide can also deter volunteer weeds.

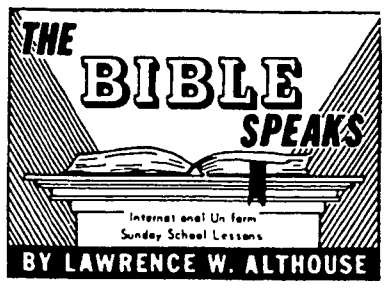
Although most any mulch material can be used, care must be taken when using dense materials such as chopped cobs to prevent smothering the plants.

To Be Careful with Abrasives

Slippery walks, steps, and barnyards can cause serious injury to both man and beast. With the snow and ice season approaching, we'd like to remind everyone that salt does a good job of melting ice, but is not good for either shrubbery or grass that is nearby; we suggest the use of sand or sawdust for this purpose around the home with the salt being used only out around the barn or buildings where it will not harm the turf or shrubs. Superphosphate fertilizer has been used to improve the footing and will be of value to the nearby lawn of shrubs. Abrasives should be used to prevent slipping, but care should be exercised so that nearby turf or shrubs are not injured.

To Utilize Corn Fodder

The shortage of bedding in recent years points to the possibility of corn growers using the corn fodder through the barn as a substitute for straw or other bedding materials. Generally several freezes help the corn stalks dry out and make a more usable bedding material. Shredded corn stalks make very good bedding for all types of livestock and could save considerable money by cutting out the purchase of other bedding materials. Be sure the fodder is dry enough so that it will not mold or heat when baled or brought into the barn.



ONE WORLD

Lesson for November 12, 1972

Background Scripture Isaiah 45 1-6, Amos 9 7 18, Jonah; 1 Timothy 2 1-5

Devotional Reading Ephesians 2 11-22

Following the death of writer F Scott Fitzgerald, there was found a number of outlines or plots for novels, One of these was the story of an estranged family who inherited a house. The provision of the inheritance was that, they had to live happily in it together.

Rev. Althouse

F. Scott Fiztgerald was probably thinking of that story as a parable of our human plight The peoples of the world have inherited a household, the planet earth, but we cannot enjoy that inheritance until or unless we learn to live in it happily and together

Cyrus, the annointed!

Many people erroneously assume that their religion is strictly "a private affair" that has nothing to do with nations and races. Yet the Bible has a great deal to say on this subject and much of what it says is along the lines that F. Scott Fitzgerald was suggesting in his unwritten novel.

For example, though we tend to think of the Old Testament as having primarily a parochial, nationalistic viewpoint, there is in reality a perspective that is surprisingly universal and worldwide The prophet Isaiah speaks glowingly of Cyrus. Yet, Cyrus was not a Jew, but a Persian king who had become master over most of the Near East Isaiah spoke of him as the Lord's "shepherd" and "servant", as the "annointed one", or "messiah."

Isaiah was saying that this Persian king, who did not acknowledge or know God, was being used by God to achieve his purposes in the world. What this can mean for us today is the recognition that God works in our world among men and nations, using not only men who consciously try to serve him, but many others as well It means also that God is in control as the Lord of history.

Like Ethiopians

Amos also spoke with a universal flavor. The Jews thought of themselves as God's chosen people. But Amos says to them, "Are you not like Ethiopians to me . . . ? (Amos 9 7). What made a people dear to God was not their name or their heritage, but their obedience to him.

We can see this same concern in the admonition by the writer of I Timothy to give "supplications, prayers, intercessions, and thanksgiving . . . for all men, for kings and all who are in high positions . . ." (2.1, 2). Though some of these kings and leaders were godless men, leading godless nations, the writer urged that prayer be lifted up on their behalf so that God's will might be done in all of them, not just a selected few

"From the one man (Adam) he created all races of men, and made them live over the whole earth" (Acts 17 26-TEV). The Bible calls us to see this planet as one world under one Lord.

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U S A Released by Community Press Service)

Hearing Date Set For Western Pa. - Ohio Milk Order

The U.S. Department of Agriculture will hold a public hearing Dec. 6 in Cleveland, Ohio, to consider adding an advertising, research and promotion plan to the Eastern Ohio-Western Pennsylvania Federal milk marketing order.

The hearing will begin at 10 a.m., in the Holiday Inn Airport-West, 16501 Brookpark Road, Cleveland.

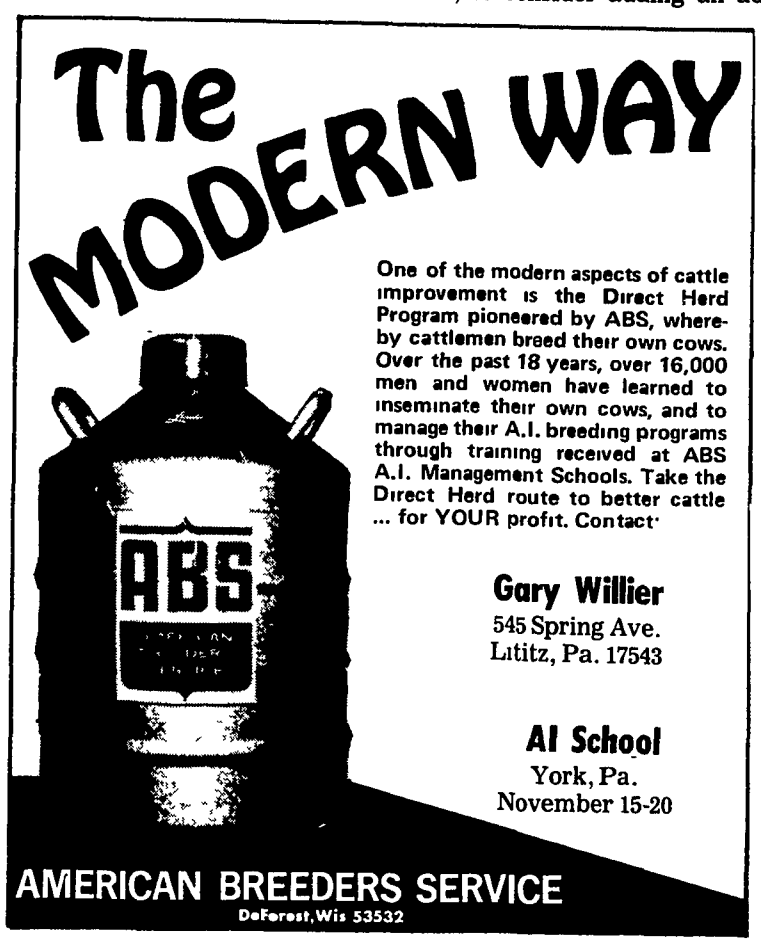
USDA's Agricultural Marketing Service (AMS) said advertising research and promotion of milk and milk products under Federal milk orders was authorized by law in 1971. Since then, such programs have been added to the Middle Atlantic, Chicago Regional, and Indiana orders. Provisions proposed for the Eastern Ohio-Western Pennsylvania order are essentially the same as were adopted in those three orders. These programs are financed by deductions from returns payable to producers for milk sold under the order concerned, but a refund is made when requested by any producer.

Approval by producers affected is needed to incorporate promotion plans into milk orders, but other provisions of the orders would not be affected if the promotion provisions were disapproved.

AMS officials said the advertising and promotion plan for the Eastern Ohio-Western Pennsylvania order has been proposed by four dairy cooperatives representing a majority of producers in the market — Associated Milk Producers, Inc.; Central Ohio Cooperative Milk Producers, Inc.; Milk, Inc.; and Tri-County Producers Cooperative.

After evaluating the hearing evidence, USDA will decide whether to recommend amending the order. Any recommended changes would then be submitted to dairy farmers for their required two-third majority approval.

The hearing notice detailing the proposal will appear in the Nov. 2 Federal Register. Copies of the notice may be obtained from Market Administrator Cleo C. Taylor, 7503 Brookpark Rd., P.O Box 29066, Cleveland, Ohio 44129; or from the Dairy Division, AMS; U.S. Department of Agriculture, Washington, D C. 20250.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545 Spring Ave.
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November 15-20
AMERICAN BREEDERS SERVICE
DeForest, Wis 53532

Directory Provides Access To Environmental Scientists

Ready access to environmental scientists in agriculture is being provided by a new directory just published by the Council for Agricultural Science and Technology

Through the cooperation of 32 scientific societies and the coordination of Dr C.A. Black, Iowa State University professor and past president of the American Society of Agronomy, a list of 1,200 names has been compiled

Called the "Directory of Environmental Scientists in Agriculture", the 118-page book is being distributed through the Agronomy Society, headquartered in Madison, Wis. Dr Black said, "It's purpose is to provide authoritative sources of factual information about matters relating to agriculture "

Users of this directory will find the scientists willing to contribute their time and talents as a public service Each is listed according to his specialties, by location, and his address and phone number are listed in a separate section

Administrators and liaison men in research, extension, and regulatory agencies are also included in the directory State and federal department of agriculture administrators are also listed

All agriculture departments, Congressmen, governors, and scientific societies will receive copies of the directory Selected daily newspapers, TV stations, and libraries will also get copies for use by journalists and the public In addition, farm editors and broadcasters across the country are being sent copies

In the directory's preface, this statement is found "Don't be discouraged if it takes a little probing to get the information you want Agriculture science is complex, and you may need to contact specialists in several subject matter areas to get the complete story."

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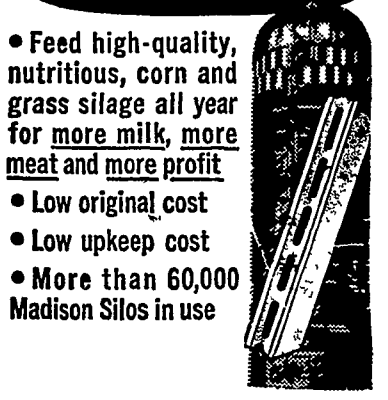

Few Differences in 3 Dairy Supplements

In a comparison of rapeseed meal and sunflower meal with soybean meal as supplements for dairy calf starters at South Dakota State University, there was no significant difference in terms of calf performance at the end of the trial. However, the rapeseed meal did present a slight palatability problem, especially in the early stages of the feeding period

Starter dry matter intake was significantly lower for the rapeseed meal at the end of the first eight weeks (31 kg) compared to 52 kg for sunflower meal and .58 kg for the soybean meal. The hay intake was significantly lower for the calves on sunflower meal (.22kg) compared to .31-.32 for the other types of meal. However, by the end of the feeding trial the dry matter intake was 1.79 kg per day for rapeseed meal; 1.88 kg. for sunflower seed meal and 1.97 for the soybean meal. Sunflower meal was the least digestible of the three except in crude protein where all three were about equal.

Repair Broken Sidewalks Soon

Repair broken sidewalks, walkways, driveways, and other paved areas, before late fall remind Extension agricultural engineers at Pennsylvania State University If the job is too large to tackle yourself, call on your local government office for help, or engage a reputable local contractor to do the job By doing so, you may keep yourself or someone else from having a serious accident

Fix-It Tip

Keep closets, dresser drawers, basements, any place where mildew is likely to grow, as clean as possible. Soil on articles can supply sufficient food for mildew to start growing when moisture and temperature are right.

Greasy films, such as those that form on kitchen walls, also contain many nutrients for mildew organisms.

Thorough cleaning of all soiled fabrics, regardless of the kind of fiber in them, may help prevent them from mildewing.

Silo Filling - Do it Fast, Seal Tight

A farmers motto at silo filling time should be: Fill them fast and seal them tight. When silos are filled at a rate of only five feet per day, the spoilage is about 1 per cent more per day than when the silo was filled in one day.

Smaller silos, which can be filled faster, will have lower losses than larger silos, which are filled more slowly. Here's an example. Two 250-ton silos could be filled in four days each, while one 500-ton silo would require eight days for filling with the same equipment. You could expect about 40 tons spoilage in the large silo and about 10 tons in each of the small ones for a total of 20 tons. The difference of 20 tons of silage valued at $8 per ton would mean $160 more loss from the larger silo.

First Congresswoman

Jeanette Rankin was the first woman elected to Congress (1917-1919): Rep Rankin cast the only dissenting vote in Congress (during her second term, 1941-1943) opposing the declaration of war on Japan during World War II

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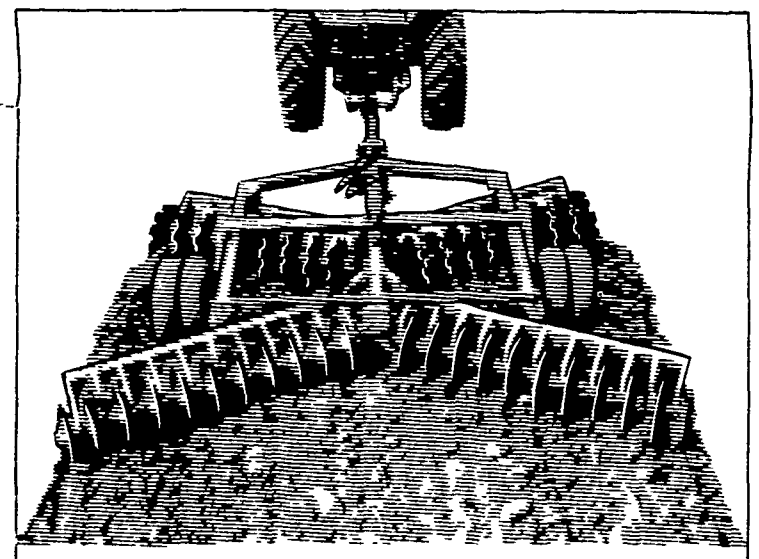

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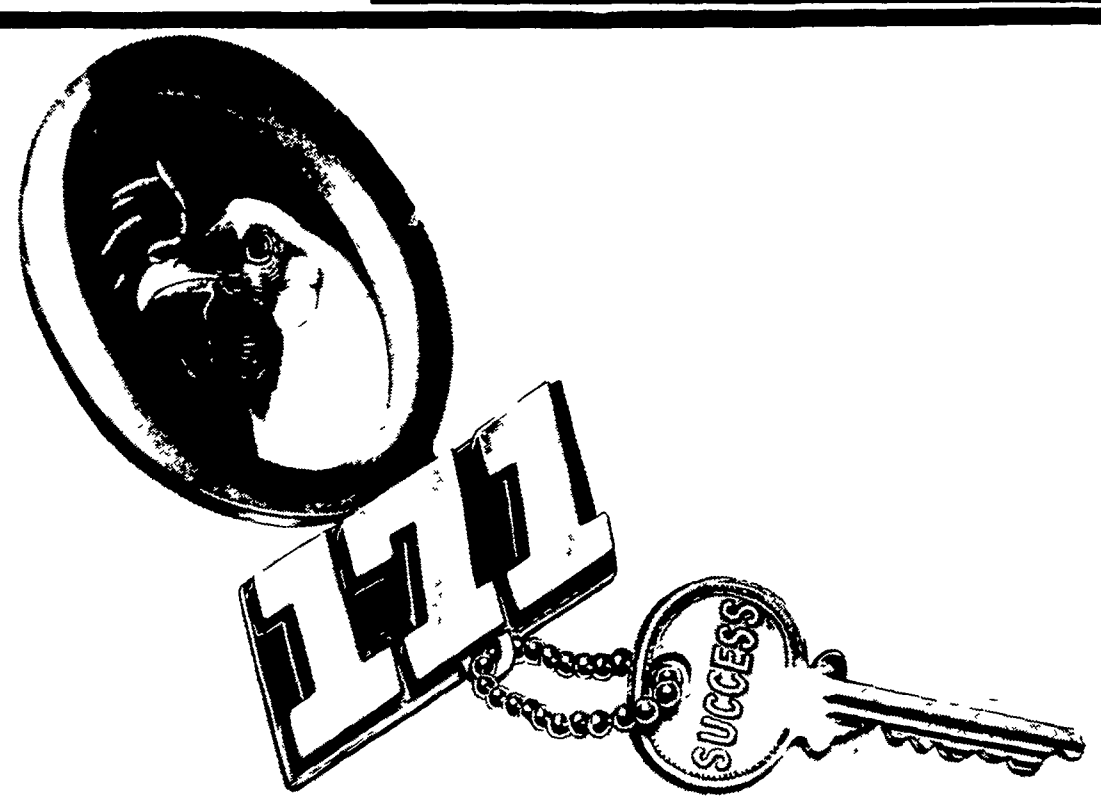

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Farm Exports to Hit $10 billion in Fiscal '73

The Nation's agricultural exports in the current fiscal year ending next June 30 are expected to total about $10 billion, almost $2 billion above the previous record high of $8.1 billion last fiscal year.

Agriculture's contribution to the U.S. trade balance will also be at an alltime high, $3.5 billion compared with $2.0 billion last year. This contribution helps offset the unfavorable nonfarm trade balance, which was $7.1 billion in 1971-72.

Two-thirds of this year's increase in farm exports will be due to increased volume (primarily of grains, soybeans, and cotton) and one-third to higher prices. The increased volumes of grain and soybeans, in particular, will mean substantially increased demands by country elevators for rail cars, by interior elevators for rail cars and barges, and by port elevators for ships. The successful movement of 83 million metric tons into export will require coordinated movement and avoidance of bottlenecks.

The sharp increase forecast in exports primarily reflects record shipments of grains and soybeans in prospect. While exports of these commodities to most destinations will be up over last year, the large purchases by the Soviet Union is the single most important element

The value of wheat exports is forecast to increase about 90 percent to over $2 billion, feed grains by 38 percent to $1.6 billion, and soybeans and products by 13 percent to about $2.3 billion In addition, higher prices are expected to boost livestock product exports by 32 percent to almost $1 billion Slight increases are forecast for fruits and vegetables

Declines in value are forecast only for dairy and poultry products, down 30 percent, and cotton, down 6 percent However, the volume of cotton exports will be up 5 percent, to 3 5 million bales

Farm exports this fiscal year are expected to be $3 5 billion larger than agricultural imports This favorable agricultural trade balance would exceed by $1 2 billion the previous high recorded in 1966-67. Noncommercial exports this fiscal year are estimated at $1 billion, leaving a record commercial trade surplus of $2 5 billion

The Soviet Union accounts for about half of the total increase forecast for U S agricultural exports this fiscal year These USSR purchases are now estimated at $1 2 billion, compared with about $150 million last year Most of this increase will be in wheat, which may total around $660 million Feed grain exports may total close to $400 million, and soybeans $135 million

Exports to Western Europe are expected to total about $3 2 billion, slightly more than a year earlier Soybeans and soybean products will account for most of that increase, but grains should also gain along with fruits, vegetables, and animal products

Japan, the top single-country market for U.S farm products, will probably take a record $1 5 billion worth this year, with major gains in wheat, feed grains, fresh fruits cattle hides cotton, and tobacco Exports to other Asian countries, including the Near East, are expected to show a substantial gain and total over $2 0 billion Most of this increase will be in feed grains and wheat Recent sales of linseed oil, wheat and corn may bring exports to the People's Republic of China to about $50 million

U S agricultural exports to Latin America should advance to around $850 million from approximately $762 million last fiscal year with much of th increase being in wheat and feed grains Exports to Canada will approach $700 million compared with $661 million last year with increases concentrated in corn fresh fruits and vegetables and cotton Exports to Africa are expected to total around $50 million compared with $322 million a year earlier

The rise in U S farm exports this fiscal year will be the fourth consecutive annual increase - from a level of $5 7 billion in 1968 69 Commercial sales for dollars will have almost doubled from $4 7 billion during that period

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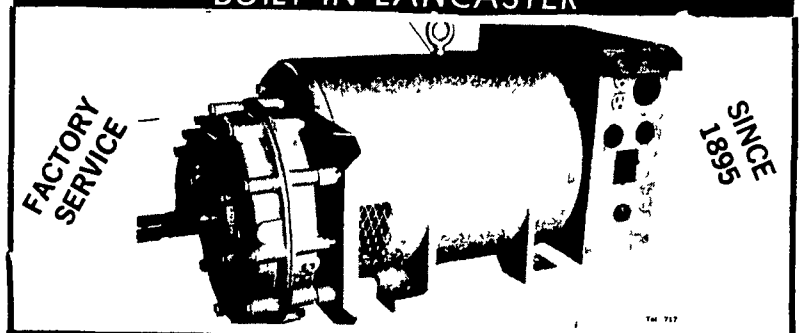

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USDA Studies Alternative Policies for Beef Imports

Several alternative policies for meat imports, ranging from liberalized trade to zero imports, are examined in a report issued today by the U S Department of Agriculture

Meat import quotas, which allow importation of roughly 7 to 8 percent of domestic meat production, have been challenged as to whether they effectively protect domestic livestock prices while insuring adequate supplies of lean meat In general, imported beef competes directly only with manufacturing beef. However, imported beef also has an indirect price impact on Prime and Choice beef and on pork as well

The alternatives analyzed in the report by the Economic Research Service included

Zero imports and liberalized trade, the extreme policies analyzed, each lowered prices received by producers Average 1978-80 choice steer prices were projected to be $1 84 and $4.23 lower per hundredweight, respectively, than a base projected price under the import policy in effect through 1970. Under zero imports domestic fed beef production increased causing prices to fall somewhat. With liberalized trade, beef cow inventories declined as competing supplies of imported beef lowered prices

A quarterly quota, somewhat more restrictive than today's market share arrangement, reduced imports, resulted in a slightly larger domestic beef industry in 1980, and lowered steer prices due to inventory build-ups

Using imports to maintain a target supply of low grade beef led to lower domestic steer and hog prices and caused only a slight increase in the size of the domestic cattle industry.

Importing beef to minimize cyclical price fluctuations led to moderately larger herds of steers and hogs, stable prices, and rather erratic imports which fluctuated with our own cattle and hog cycles. However, exporting countries might not be able to supply us beef because of extreme variations in import requirements

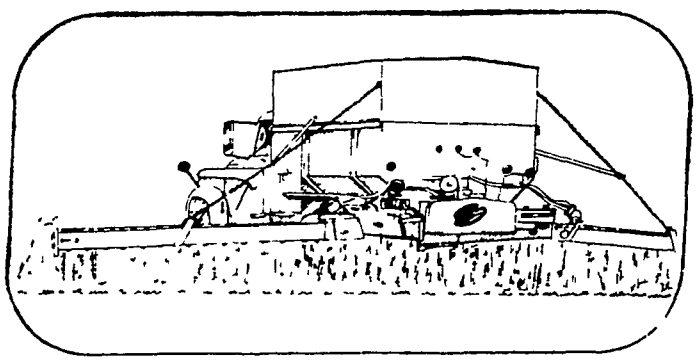
A copy of "Effects of Alternative Beef Import Policies on the Beef and Pork Sectors," AER 233, is available free on postcard (please include zipcode) or telephone (447-7255) request from the Office of Information, U.S. Department of Agriculture, Washington, D.C 20250.

Out of Reach

The word tantalize stems from the Greek mythological character, Tantalus, who was punished by being plunged up to his chin in water which receded when he stooped to drink, and placed near fruit trees whose branches would shy away when he tried to pick the fruit

After spending a whole day picking (and munching on) apples, a real dessert treat would be these Glazed Autumn Pears. Halve and core four peeled pears and dip each in lemon juice to prevent them from turning brown Place in a 9-inch square buttered baking dish and sprinkle with ½ cup sugar. Dot each half pear with ½ tablespoon of butter. Bake 45-60 minutes or until pears are tender, basting occasionally with syrup Serve hot, topping each with a dollop of tangy dairy sour cream.

APPLY LIME ON FROZEN GROUND



Don't hesitate to apply lime, even if the ground is frozen. The freezing and thawing action of Winter helps disseminate the lime, assuring you a properly balanced soil, ready for Spring plowing. And remember, liming pays in extra bushels and tons of crops and forage.

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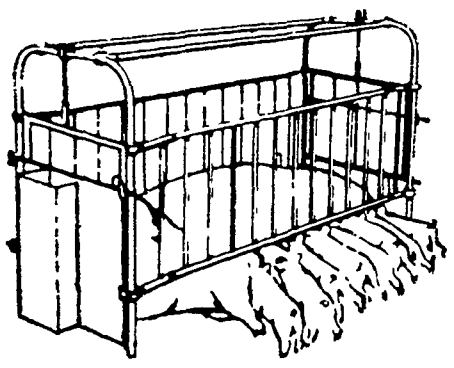

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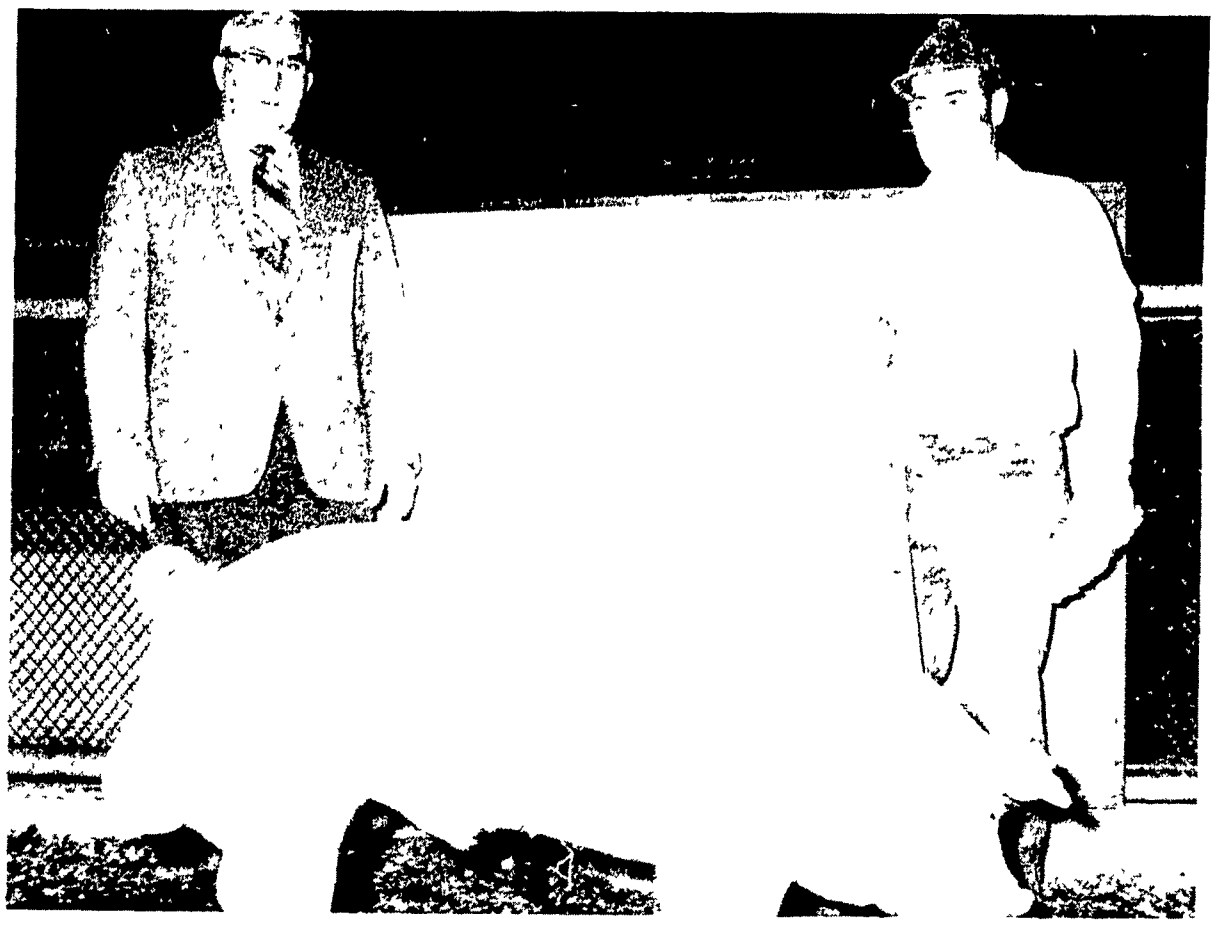

James T. Patlett, Airville, (right), was premier exhibitor of Chester White's in the breeding swine show at the Keystone Livestock Exposition at Harrisburg this week. Shown following the show are Parlett with his champion boar 'TM Mr. Fortune 19-1', and Rex Whitmore (left), judge at the show.

Parlett also exhibited the reserve champion gilt.

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Weaver Promotes Glick, Lafferty

Ray S Glick, 21 Brownstone Ridge, New Holland, has been named to the position of Assistant Controller at Victor F Weaver, Inc , New Holland

Glick, a native of Lancaster County, joined Weaver in 1968 as a Cost Accountant In 1969 he was promoted to the position of Chief Accountant, responsible for the company's entire accounting activities

In a related move, R James Lafferty, 73 Sunrise Avenue Lancaster, has been named to the position of Chief Accountant vacated by Glick

Lafferty, who holds a B S degree in Business Administration from Elizabethtown College joined Weaver in 1969 as a Cost Accountant In 1971 he was named to the position of Cost & Budget Analyst

Snappy Product

There are about 225 pounds of rubber products used in the average passenger automobile — only about 100 pounds of this being in the tires with the remaining pounds being used to make up over 750 component parts

THIS is a hunting month — and a harvest month. Be a careful hunter. Handle your gun safely — protect yourself, your friends and your dog from injury.

HARVEST ACCIDENTS are too common — turn off the power before adjusting or unclogging machinery; corn pickers have taken off too many hands. Avoid wearing loose, floppy clothes which might get caught in machinery.

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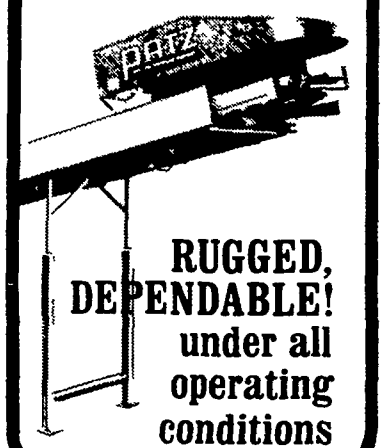

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outlook

THE STATES AS WORLD SALESMEN...Exports of farm commodities, worth $8.05 billion last year, used one out of every five U S. acres harvested. Ten States chalked up sales of $4 6 billion, or about 57 percent of the total Illinois led with $758 million, while Iowa followed with $620 million. Other leading exporters included: California, $592 million, Texas, $456 million, North Carolina, $420 million, Indiana, $384 million, Kansas, $365 million, Arkansas, $352 million, Minnesota, $374 million, and Missouri, $317 million

xxx

EXPORTABLES...On the basis of value, overseas nations bought more than half of our soybean and rice crops, two-fifths of the wheat, cattle hides, and tallow, and one-third of the tobacco and cotton Our foreign customers also bought one-fourth the value of our dry edible beans, lemons, and nonfat dry milk and fifth of the feed grains

xxx

FEED GRAIN SUPPLIES in 1972-73 will total 238 million tons on the basis of September indications, close to last year's big supply Production, forecast at 189 million tons, is some 16 million below last year's record total The smaller crop will be harvested from the least acreage of this century as farmers participated heavily in the voluntary set-aside under the 1972 feed grain program

xxx

DOMESTIC CONSUMPTION of feed grains in 1972-73 looks as if it will make a further modest gain after the sizable 6 percent increase to 5 1 billion bushels in 1971-72. Prospects for 1-2 percent more grain consuming animal units and continued favorable livestock feed price ratios will likely maintain heavy feeding rates per animal unit

xxx

OVERSEAS SALES...The 1972-73 feed grain export picture looks bright Boosted by substantial sales to the U S.S.R., U.S feed grain exports may well top the estimated 27 million short tons shipped overseas in 1971-72

xxx

CARRYOVER CALCULATIONS...With expanding use in prospect, a moderate reduction in the carryover in summer and fall 1973 seems highly likely. At the start of the 1972-73 marketing year, the carryover was estimated at 50 million tons, 17 million more than the year before

xxx

FARM PRICES for feed grains at harvesttime will be stronger than the levels in 1971. For example, corn prices in November will be higher than last year's low 97 cents a bushel, perhaps a few cents above the $1 05 loan rate However, as the year progresses prices may rise less than seasonally because of moderating effects of relatively large stocks under loan and owned by the CCC

xxx

COTTON...Projected production of 13.6 million 480-pound bales (September 1 prospects) will provide enough cotton to satisfy domestic and export demand while replenishing stocks Output, up an estimated 30 percent from last year, benefited from 15 percent more acres and 13 percent higher yields. National average yields, roughly 494 pounds per acre, are up 56 pounds

xxx

COTTON EXPORTS...With larger export availabilities in 1972-73, shipments could increase to around 3½ million bales, compared with the 3¼ million bales exported during 1971-72.

NEW COTTON REPORT..The cotton harvesting season has lengthened in recent years due to shifts in major producing areas, new cultural practices, and the use of machine harvesting. To obtain a more accurate assessment of late-season ginnings, SRS will begin issuing an additional cotton rrop report as of January 1. Also, issuance dates of cotton acreage and production reports have been changed to coincide with the general crop reports released by the SRS Crop Reporting Board.

xxx

WOOL STORY...A smaller sheep inventory last January led to a July count of 4 percent fewer sheep shorn this year and a similar decline in shorn wool production. Fleece weights are averaging about the same as in 1971 Expected shorn wool output is 153 million pounds, grease basis.

xxx

SHORN WOOL PRICES have staged a marked recovery from 1971's low average of 19.4 cents a pound. Farm prices climbed from about 20 cents a pound in January to about 43 cents in August, and they're likely to stay strong through December.

xxx

MARKET ACTIVITY... Relatively low prices for raw apparel wool last year and early in 1972, smaller imports and larger exports of textile products, improving consumer incomes, and renewed military buying have added up to higher mill use of raw apparel wool than last fall. Use during January—June 1972, at 74 million pounds, was 16 percent ahead of a year earlier. Use should stay up through the fall and winter.

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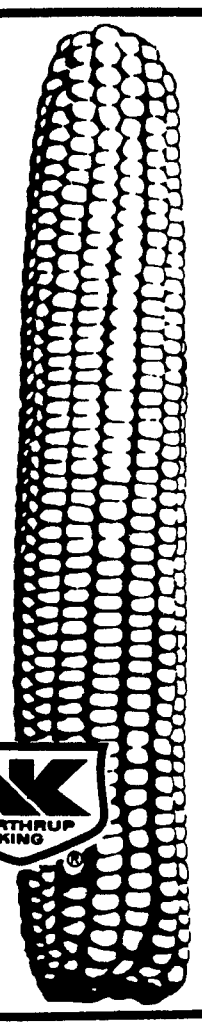

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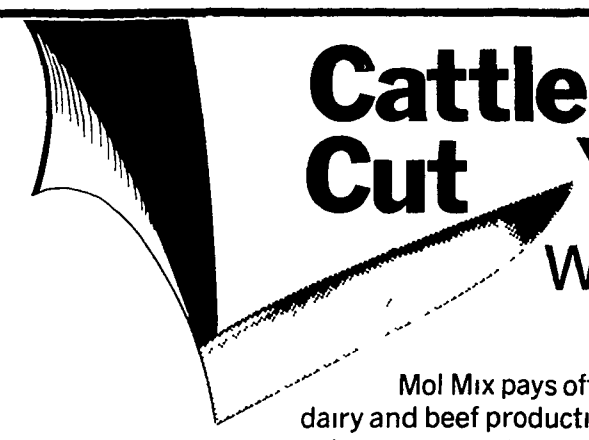

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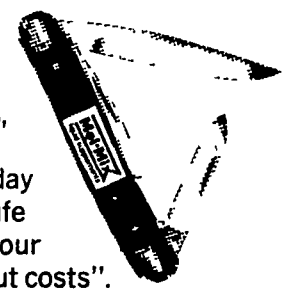

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Silver Spurs 4-H Club

The Silver Spurs 4-H Club met November 3 at Lori May's. The meeting was called to order by the president, Randy Glick.

Demonstrations were given by Wylie Baker, Lucinda Kaseman, and Lori May

Richard Rehm, secretary, called the roll Seventeen members and four adults were present. The secretary read the minutes, they were approved as read A report was given by the junior treasurer, Jim Glick.

Discussed under new business was a bowling party scheduled for November 19 at Lancaster Lanes A committee was picked to plan the annual Christmas party to be held December 2nd at Randy and Jim Glick's. The meeting was adjourned and refreshments were served

News Reporters,
Patty Nauman
Cherri Gochnauer

Pennfield Promotes Robert Woodward

Robert Woodward

Mr. Robert Graybill, president of Pennfield Corporation, announces the promotion of Robert Woodward to the position of quality control manager of the broiler poultry division

Woodward, who has been with Pennfield Corporation for ten years, was formerly a broiler supervisor As quality control manager, he will spend about half of his time in the processing plant at Fredericksburg and the rest in the field in grow houses and breeder houses to see that high quality standards are followed from the time the chicks are hatched to the time the poultry is processed in the plant

Pennfield Corporation, with corporate headquarters in Lancaster, has nine divisions including feed production, feed marketing, broiler growing and processing, egg production, processing and marketing, and the preparation of frozen food under the "Pennfield Farms" and "Dutch Treat" labels

Farmers Not Getting Rich

Food prices may be rising, but the farmer is not reaping any great benefits Of every dollar spent on food, only 38c goes to the farmers (62c goes to the rest of the food marketing chain) Twenty years ago the farmer received 49c of every dollar The income the farmer receives for his products has been generally decreasing for 20 years Here are some examples

Hogs sold for $18 00 per hundred weight in 1950 Last year they sold for $17 50 per hundred weight

- Beef sold for $29 35 per hundred weight in 1950 In 1971 it was up to $33 12 That's an increase of less than 1 per cent per pear

- A bushel of corn brought the farmer $1 52 in 1950 He received $1 08 in 1971

- The farmer was paid $2 00 for a bushel of wheat in 1950 Last year he got $1 31

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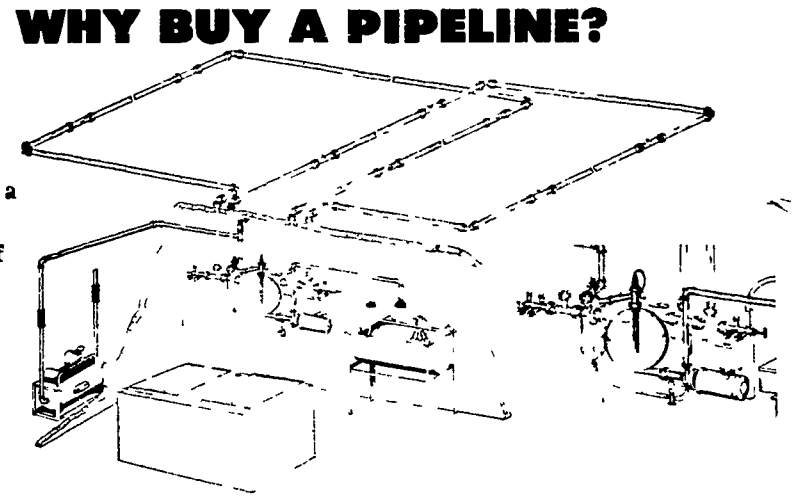

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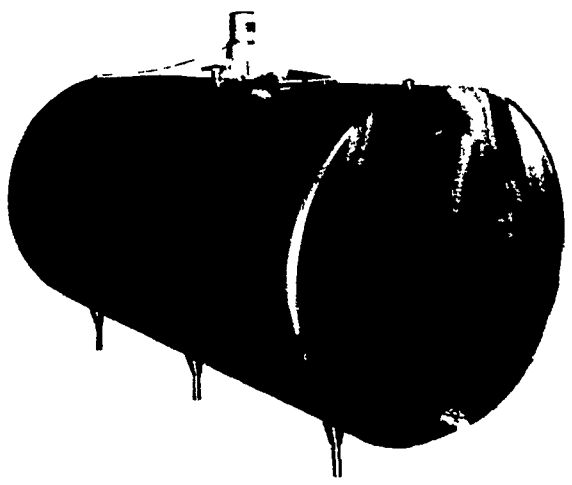

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1972 Annual P.A.F.C. Meeting

Resolutions dealing with pollution, farm labor, farm safety, and dairy promotion were adopted at the 1972 Annual Meeting of the Pennsylvania Association of Farmer Cooperatives held recently at the Pennsylvania State University.

David Yoder (right), manager of Atlantic Breeders Cooperative, Lancaster, and president of the Pennsylvania Association of Farmer Cooperatives, presents the 1972 Distinguished Service Award to Walter Loy, branch manager of the Carlisle Production Credit Association. The presentation was made at the PAFC annual meeting banquet held on the Penn State campus. Loy has been youth counselor at the PACF Summer Institute held annually at Shippensburg State College and was involved in the American Institute of Cooperation national program for the past four years.

Among other actions, P.A.F.C. members re-elected to directorships: Floyd Mains, Shippensburg, Cumberland Valley Cooperative; Joseph Scott, Butler , Agway, Inc.; Jay Hauger, Berlin, Milk, Inc.; Vincent Landis, East Greenville, Producers Pride, Inc. Newly elected to the Board to fill unexpired terms are Daniel Martin, Manheim, Inter-State Milk Producers and Robert Pardoe, Milton, Federal Land Bank of Lewisburg

The business session on Thursday morning included reports by president David Yoder, Atlantic Breeders, Lancaster, secretary treasurer William Schaefer, Northeastern Breeders Association, Tunkhannock, vice president Lester Shughart, Agway, Inc., Harrisburg, budget committee chairman Dale Detweiler, Northampton Farm Bureau, Tatamy, and educational services director Hal Doran of Penn State

John Gauss, PSU farm economist, read 10 resolutions for approval by Association members Key proposals affecting state farmers include one calling for constant evaluation of standards used to determine the existence and severity of farm-related charges that farm pollution is damaging to the environment

Members supported legislation which would establish an Agricultural Labor Relations Board to deal with the efforts of farm workers to form unions If enacted, it would function similar to the National Labor Relations Board

Another key resolution seeks changes in the Farm Safety Act so farm employers are not "burdened with excessive time-consuming work in bookkeeping and related detail" which is now required P A F C members also agreed to continue their support of milk promotion programs for the benefit of dairy farmers.

Reporting on activities for the past year, President Yoder reviewed P A F C 's purposes as including education, inter-cooperative understanding, legislative interest, public relations, and recognition. He cautioned, however, that the organization may need a new set of priorities for the future

Vice-president Shughart assured members that the youth program conducted by P.A F.C. is the strongest of its kind in the nation, but broader activities are needed Among these he listed work with young farmer groups, cooperative employees, directors of member boards, and the general problems in agriculture. agriculture.

P.A F.C. is composed of 69 member cooperatives throughout the Commonwealth that are engaged in purchasing, marketing, and service activities for their members.

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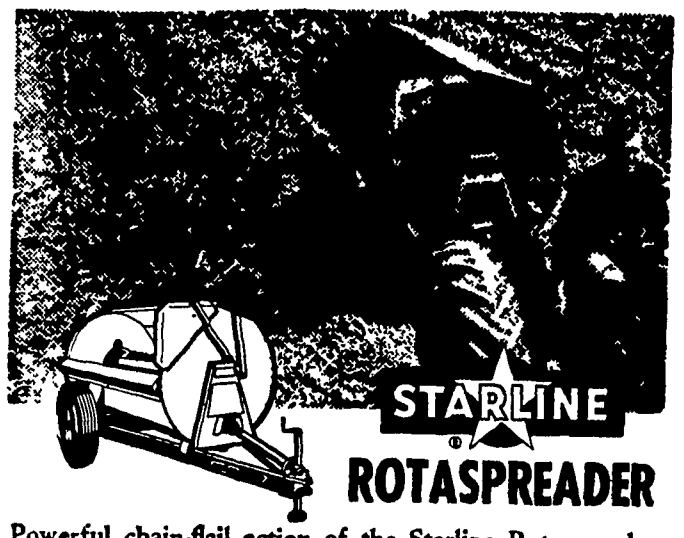

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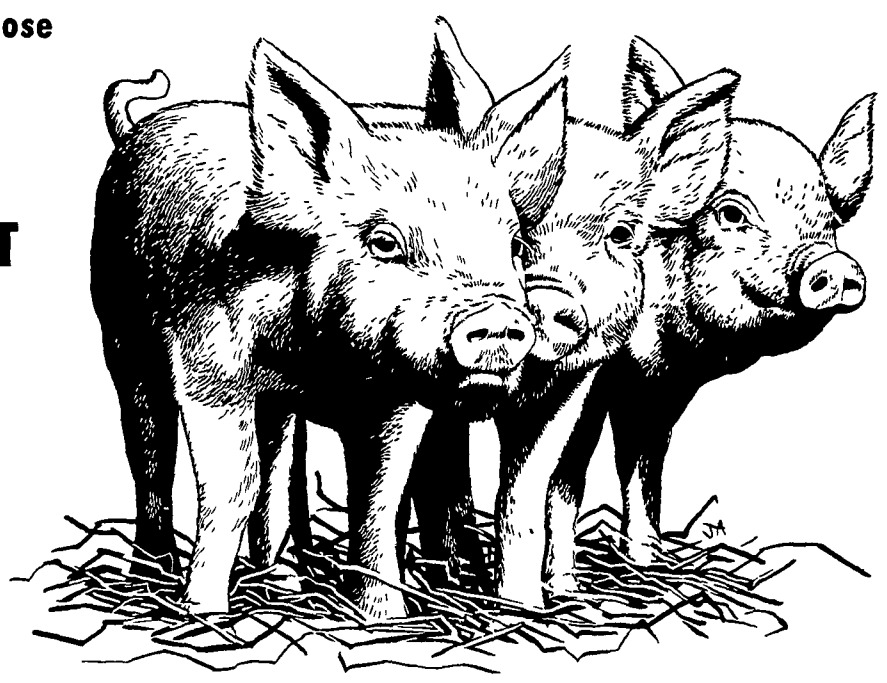

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"Open Farms" During Farm-City Week

The Lancaster County Farmers' Association is extending an invitation to visit with farm families in the county who are holding open house during Farm-City Week. The farms will be available for viewing on Saturdya, November 18 and Sunday, November 19 from 1 to 4 p.m.

Places of interest available during the tour will be:

J. R. Wood and Son dairy farm. The farm consists of 250 acres, 50 registered Guernsey cows, loafing barn and silo with automatic feeder recently constructed. From Lancaster, Route 272 south to Little Britain Elementary School, turn right, turn left at first road, first farm on right. Visitors are welcome to watch milking.

Wengdale Farm, Mr. and Mrs. Robert Wenger's dairy farm consisting of 420 acres with 80 Holstein cows, 45 heifers. Route 272 south from "The Buck", turn left at third road, Cardinal Drive, second farm on left. Visitors are welcome to watch milking beginning at 4:30.

James G. Kreider dairy and beef farm; 350 acres, 175 Holstein cows and heifers, 150 beef cattle. Located on Center Road midway between Route 272 and 222 near Tanglewood Golf Course; visitors invited to watch milking.

Aaron Glick's Maplehofe Dairy Farm; 160 acres, 100 head of Holstein cows, 40,000 caged layers. Route 222, one-and-one-half miles south of Quarryville.

Groff Brothers farm operation consisting of 224 acres, with mixed orchard and modern steer feeding facilities for 200 head of beef cattle. Located two miles west of Kirkwood on Street Road.

Groffdale Farm, operated by Mr. and Mrs. Robert C. Groff, with new cow barn for 60 registered Holsteins, pipeline milker and liquid manure system. Route 222 south from New Providence one-half mile, left on Camargo Road, Visitors are welcome to watch milking.

Vernon Umble and family, Christiana, 170 acre dairy, consisting of 47 Holstein cows, 35 replacement heifers. Located 10 miles south of Strasburg on 896, turn left at first crossroad south of Nine Points. Guests invited to watch milking.

Ernest Lefever Pig Farm, Millersville; farrow sows twice a year, approximately 300 small pigs in modern pig house. Located on Route 999 one and one-half miles west of Millersville.

Charles Habecker's Charnelle Manor dairy farm consisting of 63 Holstein cows and 20 replacement heifers, stanchion barn with pipeline milker. Located on Habecker Church Road one and one-half miles south of Mountville.

Felway Farms, operated by J. Arthur Rohrer and Sons, Paradise, has 100-head of Holstein cattle with stanchion milking, 15,000 caged layers, approximately 100 feeder pigs. Turn off Route 30 at Rapp's Esso Station onto Route 741, farm is three miles south.

Mentzer Homestead dairy and beef farm, 80 Ayrshire cows and heifers and 125 steers. Located three and one-half miles south of New Holland on New Holland Road.

Dairy farm of John B. Ranck, milking 65 Ayrshire cows. Go south from New Holland on South Kinzer Ave., first farm on right.

Rocoma Farms, dairy farm operated by Robert F. Book, 11 South Hershey Avenue, Leola, with 100 head of Holstein cattle and milking parlor, homogenized and pasteurized milk fresh from the farm sold on the premises. Visitors are invited to watch milking between 5 and 6 p.m.

Clarence Stauffer and Son, Sunny Craft Farm, family operation with 65 registered Holstein cattle of which 35 are milking, 140,000 birds handled annually in broiler operation. One mile west of Ephrata on Route 322, turn right on Weidmansville Road.

Every year, the Keystone Livestock Exposition donates the show's grand champion hog carcass to a charity. This year's carcass came to the Lancaster Boys Club. The carcass was auctioned to local meat dealers, and high bidder was Kunzler & Co., Inc. Kunzler paid $220 for the 186-pound porker, or about $1.19 a pound. Chris Kunzler, left, president of the meat company, presented the check to Walter M. Dunlap, chairman of the Boys Club building committee, while Bob Kiernan, Boys Club director looked on.

Henry E. Kettering dairy farm, consisting of 50 registered Holstein cows. From Lancaster, north on Route 501, turn right onto Airport Road, first lane on right. Visitors welcome to watch milking.

James Kettering Pig Farm, consisting of 65 sows farrowing twice a year. Dry cows and hiefers for dairy are kept on property. From Route 230, East Petersburg exit, turn left on Colebrook Road, go two and one-half miles to lane on left with "Sweigert Barber" sign.

Mr. and Mrs. Donald L. Hershey's Hershvale Farm, an operation consisting of 50 registered Holsteins, 14,000 laying hens and 100 hogs. Children active in 4-H with dairy animals and steers. Located one mile north of Manheim; going west on Hosler road, first farm on right

Steer farm of James and Martha Garber, Route 283 west of Lancaster to Manheim-Mount Joy exit. Turn west on Manheim-Mount Joy Road, go one mile to Milton Grove, turn right, second farm on left.

Thome Farms Inc., family operation consisting of 500 to 600 beef cattle, 33,000 caged laying hens and 800 to 1,000 hogs. Eggs, butter and cheese are sold in a self-service store on property Route 283 west of Lancaster to Rheems-Milton Grove exit Turn right, pass Green Tree Church, turn right onto Herfort Road, second farm on right

Lester and Hazel Hawthorne and Son dairy farm consisting of 140 Holstein cows milked in double-three milking parlors with automatic take-off milkers. From Lancaster turn at first light in Elizabethtown, turn left onto Route 241, go four miles to Bossler Road, turn left, first farm on the right.

The South East Pennsylvania Extension area, represented by Donald A. Harter (left) of Lebanon, was honored at the 57th annual meeting of the National Association of County Agricultural Agents Monday in Atlanta, Ga. for its outstanding work in Environmental Quality. Harter and his co-workers were named first place national winners, North East regional winners and Pennsylvania state winners in Class V (community leadership-county staff) in the NACAA Environmental Quality Recognition Program sponsored by Celanese Corporation. They received $200 in awards, and congratulations from Chester N. McGrew, (right) Mansfield, Ohio, NACAA Professional Training Chairman, and Tom Addison (center) director of Agricultural Production, Celanese Chemical Division. Some 100 state, regional and national winners in the program, in operation this year for the first time, were honored at a banquet.

Changes Ahead In

(Continued From Page 1)

per meal He said consumers in the U S pay only about 16 percent of their disposable income for food, a percentage much lower than in many other countries.

"There's a communications gap," Pope said, "between the producer and the consumer. Consumers don't know that there are a lot of people in the meat production and marketing chain. They aren't aware of the tremendous investment of time and money that it takes to produce meat. And if we tell them that a beef animal may change hands six times before it winds up on the grocer's shelves, consumers are going to wonder why."

Middlemen have been the target of meat price complaints, Pope pointed out, but he said a lot of these middlemen are necessary for the maintainence of a consistently high-quality product throughout the country

One bright spot quoted by Pope was a survey conducted by the University of Illinois The survey showed that housewives were acutely aware of food price changes because they shopped so often "A nickel increase in the price of a pound of hamburger will make a housewife mad because she remembers what she paid last week. TV sets might go up hundreds of dollars, though, and she won't say anything because she only gets one every five or six years."

The survey did show, however, that consumers don't blame farmers for high food prices. They blame middlemen.

The communications gap isn't all one-sided, according to Pope He said producers don't realize that consumers are changing Housewives want more convenience, and they want what they want the year 'round They're going to be eating 35 percent of their meals away from home in the years to come, they're going to be watching their calories, and they're going to be concerned about chemicals in their food and chemicals in the feed of livestock animals

Different patterns of consumption will inevitably be felt in the nation's feedlots, Pope said Farmers will be producing more products to specification, rather than growing an animal or a crop and trying to find a market for it Agriculture will become more concentrated, and food will be grown by fewer persons Agricultural operations will come in for closer public scrutiny, and will be more subject to government controls.

Pope told the group that he thinks the cowman of 1980 will have a 100 percent cow-calf crop, with 300 to 500 cows His operation will be geared to getting animals efficiently to a turn-off point where they'll be sold regardless of age

"Summing up," he said, "we've got to remember that marketing is a very complex operation, with a lot of variables We can lick it by producing the right product, in the right quantity and quality, in the right form, at the right time, in the right place and at the right price."

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Men's Sizes:- 7 to 13
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Boy's & Girl's **SNOW-MOBILE BOOT**

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Colors:- Blue or Red
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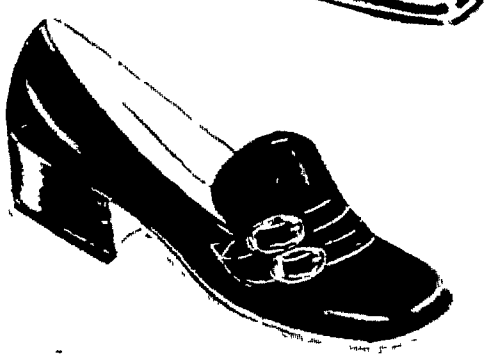

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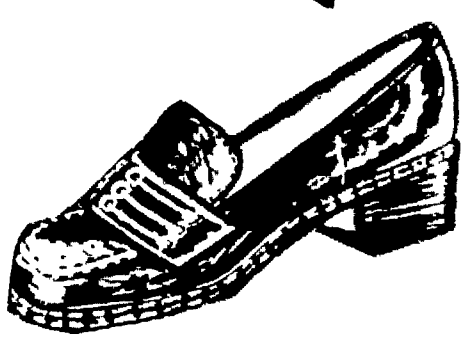

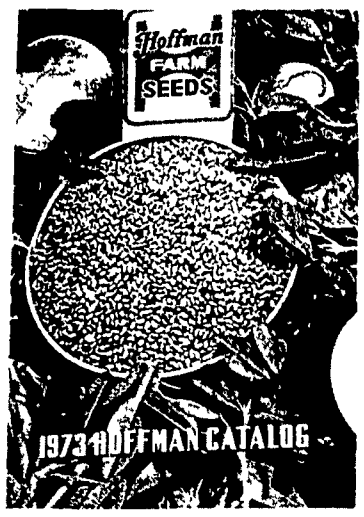

A. H. Hoffman Seeds, Inc., Landisville, Pa., has issued its new 1973 catalog of farm seeds. The 73-year-old company, based in Lancaster County, concentrates on crops such as hay, pasture, silage and Funk's G-Hybrid corn.

Copies of the 32 page catalog may be obtained by writing to: A. H. Hoffman Seeds, Inc., Landisville, Pa. 17538.

Ayrshire Club Sets Annual Meeting Date

The Southeastern Pennsylvania Ayrhire Club will hold its annual meeting and covered dish supper at 7 p m. Friday, November 17 at the Brunnerville Fire Hall

Included on the evenings agenda will be the election of officers, planning the 1973 programs, 4-H Club awards, and a report by Robert Campbell, Narvon RD2 Campbell recently represented the Atlantic District, made up of 13 states, in the Dairy Proficiency Award contest at the National FFA Convention in Kansas City, and placed third nationally

Feature of the evening will be pictures and narration by Mrs. Ann Young, West Grove, and Earl Keifer, Millersburg, who were on the World Ayrshire tour to Finland during the summer of 1972

The public is cordially invited to attend this meeting.

it's a woman's WHIRL

by MARY LEE THOMPSON

Of course you expect a range to heat food and a refrigerator to keep it cool. But do you know that basic home appliances can perform other duties as well? To help you get the most from your appliances, General Electric's Consumer Institute has the following suggestions:

• If your automatic dishwasher doesn't have a "plate warmer" setting you can get the same result by advancing the cycle selector past the wash cycles to the dry portion of the cycle.

• For a cup of coffee the first thing in the morning, use the timed outlet on your range. Plug the coffee-maker in at night and set the timer for your AM coffee.

• If you have a large food freezer, try freezing meats and poultry in meal-size packages. Then you won't have to thaw more than you need Once you thaw meat, it should never be refrozen, but you can cook it, and then freeze it for use at a later date.

• Automatic washing machines are great for brightening up your home. They make it easy to tint your clothes, curtains, bedspreads, etc. Just remember to wash the material first and tint it while wet. Use the hottest water possible and dissolve the dye before adding the items. The material will not be colorfast, however, so always wash it separately thereafter.

• Try tumbling the wrinkles out of garments by placing them in the no-heat fluff setting of a dryer. Saves time and professional pressing costs.

• To keep your waste disposer sanitary and its cutting blades sharp, feed it an occasional tray of ice cubes. Bones will do the trick, too, unless a canine companion has first priority.

Here's a cool harvest-time treat that'll put frost on your pumpkin...Frozen Pumpkin Pie. Chill one baked 9-inch pie shell in the freezer. Spoon one quart of softened vanilla ice cream evenly into the bottom of the crust. Return to the freezer to harden. In a small bowl, mix together 1 cup pumpkin, ¾ cup sugar, ¾ teaspoon pumpkin pie spice, and ½ teaspoon salt. Fold in 1 cup of whipped whipping cream. Spread over the ice cream layer. Then top with ½ cup chopped walnuts and freeze.

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Farm Women Societies

Society 1

Farm Women Society 1 members, their husbands and guests toured the Hershey Medical Center through a slide presentation at the Center on November 3.

A short business meeting was held in the lobby at the Center. It was reported that nine Society members attended the 55th County Convention held at the Lancaster School of the Bible.

It was announced that the annual Farm Women's Spring Rally will be held at the Cambria War Memorial Building, Johnstown, on May 16, 1973.

The Christmas Decoration and Foods Demonstration for women will be held at the Farm and Home Center on November 28. Demonstrations will be held in the morning and Mrs. Everett Bloom will be the afternoon speaker.

A Homemaker's Seminar has been scheduled at the Hilton Inn, Lancaster, April 3 and 4, 1973. Dr. Joyce Brothers will speak on "The Challenge of Being a Woman."

The next meeting will be held at 1:30 p.m. Saturday, December 2 at the Quincy Home. A program will be presented and refreshments served. Mrs. Mildred Eiseman will be the speaker and Mrs. Amos Shenk will present the devotions.

Fix-It Tip

Prepare the outside of your home and grounds for winter with a general check-up and a few chores.

All gutters should be cleaned of debris because ice and snow will damage them. Renail hangers where needed so that gutters are not sagging.

Check for cracks in foundations, sidewalks, concrete steps and driveway, and patch, after cleaning thoroughly. Periodic freezing and melting will cause extensive damage. Fill in all expansion joints in concrete with commercial products made for that purpose

When you take off window and door screens, put them away clean, cover them and store in a dry place

Society 12

Farm Women Society 12 met Saturday, October 28 at the Bird-in-Hand Restaurant for a family dinner and to celebrate the Societies 46th anniversary. There were 49 present at the dinner.

Mrs. Donna Henry, president, presided at the meeting. The Milkmaids, a musical group from Society 29, entertained.

Mrs. Ethel Kindig, a past president, gave a history of the Society which began in 1926. Eleven ladies have served as president. Each president present was recognized and gave a few comments.

Mr. and Mrs. Aaron Denlinger were invited to the dinner. Mrs. Denlinger serves as County president.

Societies 11 and 12 will entertain guests at Conestoga View on November 16.

The Society sponsored a bus trip to Otts Gardens and to Swiss Forest recently, with lunch at the Collegeville Inn.

The next meeting will be at the home of Ethel Kindig, 30 Wabank Road, on November 18. Mrs Kindig will serve dessert before the meeting at 1:30 p.m. The program will be on Christmas decorations, presented by Mrs. Helen Hess, former County president.

Cockroaches Can Be Controlled

Sanitation helps to prevent a rapid buildup of cockroaches, but periodic applications of insecticides are usually needed. Ant and roach aersols are effective against cockroaches, but it is necessary to respray at regular intervals because the roaches may invade a house from the outside or be carried inside in packages or cartons, say Extension Service entomologists at Pennsylvania State University. Treat only those areas in the house where roaches hide or walk while searching for food, and always follow carefully the directions on chemical containers. Contact your county agent (Cooperative Extension Service Office) for further information

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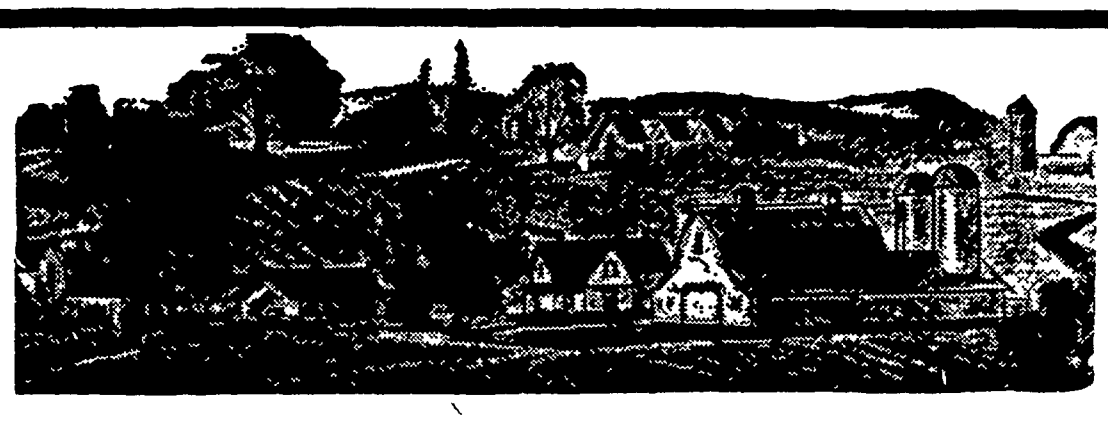

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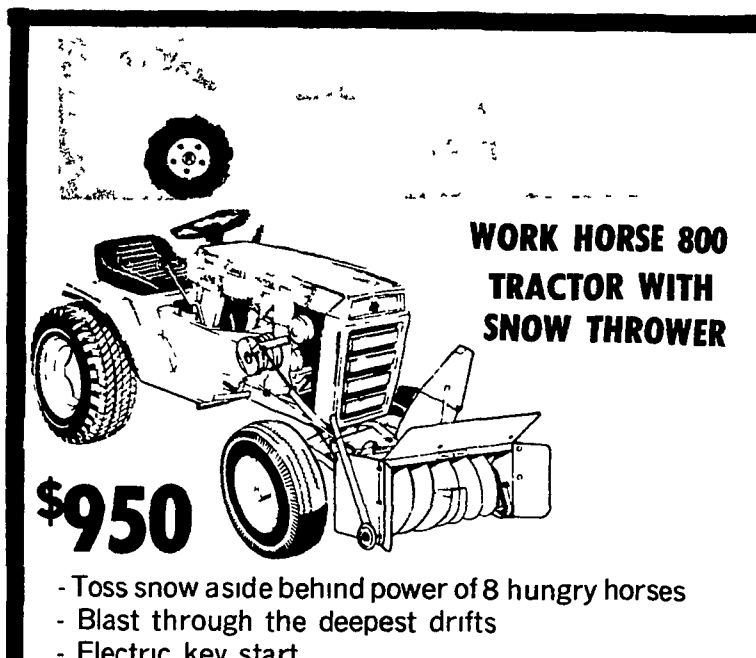

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Homestead Notes

Pat Erway, Editor

55th Annual Farm Women Convention

Mrs. Martin Greenleaf Named Farm Woman of the Year

By Mrs. Charles McSparran
Farm Feature Writer

The 55th annual convention of the Society of Farm Women of Lancaster County was held last Saturday at the Lancaster School of the Bible, 901 Eden Road, Lancaster with an attendance of 440 members and guests.

Registration and the bazaar began at 9:30 a m The bazaar committee was Mrs Roy Hollinger, Society 24, Mrs Howard Martin, Society 23, Mrs Lloyd D Strubel, Society 16, Mrs J G Longenecker, Society 5, and Mrs Eugene M Neff, Society 30. Many and varied home-made baked goods, gifts and arrangements, also farm products were sold as quickly as they appeared

The registration committee was Miss Ida B Kunkle, Society 10, Mrs R Eugene Hummel, Society 13, and Mrs Lloyd Derr, Society 8

The president, Mrs Aaron H Denlinger, Society 7, presided at the all-day meeting which began at 10 30 a m Mrs Richard Jackson, Society 21, was pianist and Mrs Esther Kreider, Society 17, song leader. Mrs. Roy Sauder, Society 27, conducted devotions and Mrs Carl Johnson, Society 15 and vice-president of the county, led in the Pledge of Allegiance.

Dr. Stuart Lease, president of the Lancaster School of the Bible, brought greetings and extended a welcome to the Convention members. The secretary, Mrs Leo Snader, Society 24, and treasurer, Mrs. J. Clayton Charles, Society 23, gave reports. The vice-president, Mrs Johnson, reported the county has 1,018 members, donations totaled $6,982 08 of which $1,955 was given for flood relief and $1,255 was contributed to the Farm Women's County project, the Lancaster Association for Retarded Children

Mrs Denlinger reported she traveled over 3,000 miles during the year attending County board meetings, local Society meetings, neighboring county conventions, State Convention and the Spring Rally in Somerset County.

The state president, Mrs. Virgil Duppstadt of Somerset County, reported 906 attended State Farm

(Continued On Page 28)

Mrs. Martin C. Greenleaf Sr. (center), Society 15, Lancaster County's Farm Woman of the Year; Mrs. Sterling Elmer (left), Society 25, newly elected secretary, and Mrs. Milton Funk (right), Society 23, newly elected treasurer.

50 Years with . . . .

A Tribute to Society 8

November marks a half century for Farm Women Society 8. Members will celebrate today with a golden anniversary dinner at Hostetter's Banquet Hall, Mount Joy Approximately 75 members and guests are expected to attend.

Society 8 was organized on November 28, 1922 by seven women in the Donegal area The first society in Lancaster County was begun in the Lititz area in 1917

Three charter members are living. Mrs. Elizabeth Witmer, Neffsville, who was elected vice-president at that organizational meeting in 1922, has been a continuous, active member ever since. Mrs. Mary Hossler Sheaffer, Elizabethtown, is a member today, but dropped out of Society 8 for a few years. Miss Sadie Earhart, Maytown, was elected secretary at the intial meeting, but is no longer a member.

From these original seven members, the group has grown to 50 women, one of the largest societies in the county.

Charter members Mrs. Mary Hossler Shaeffer (center) and Mrs. Elizabeth Witmer (right) go through stacks of records with Mrs. Anna Risser, as she prepares the history of Farm Women Society 8 for the anniversary celebration.

A feature of the anniversary celebration will be a history of the Society's 50 years, compiled by Mrs. Anna Risser, Bainbridge, from yearbooks, minutes, correspondence and other records of the Society. Mrs. Risser joined the group in 1924, so almost rates charter status.

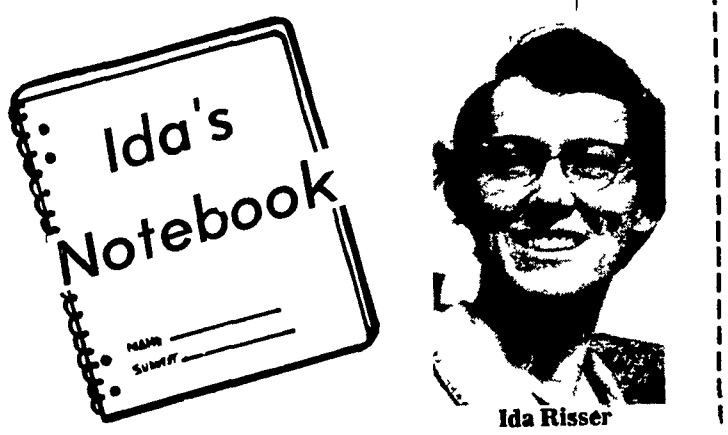
According to these three early members, the society was founded to provide a social and educational outlet for farm wives. Saturday afternoon was selected as a convenient meeting time, as farm work slowed for the weekend.

Mrs. Risser said, "Today the group's interests are wider. The character of the membership has changed - there are no longer just farm wives, but also school teachers and others who work away from the farm."

Programs that first year were not very different from programs of Farm Women Societies today. Mrs. Abram Wolgemuth, then president of Lancaster County Society of Farm Women, talked on the purpose of organizing. Mrs. Sheaffer told how the Christmas stocking originated, and there were four demonstrations - on making salads, canning, baking cakes, and candy making.

Mrs. Witmer said, "In those early days Penn State Extension personnel visited the societies and presented demonstrations.

(Continued On Page 25)



Ida Risser

Allen and I decided to try something different this year. We went turkey hunting. He had been practicing with his turkey-call for quite awhile.

We didn't leave as early as we planned as there are so many details to take care of before you can get away from the farm for a day. This time we remembered our guns, boots, lunch, license, shells, etc. But, we only got as far as the by-pass when the car stopped. So Allen did all the things a man is supposed to do after lifting the hood — shake this, jiggle that and check on something else.

Then I apprehensively told him the gas gauge now showed empty even though it had shown full at home. It played a trick on us which caused us to climb a steep bank and over guard rails and walk to a nearby farmer for gas. Most farmers with their gas tanks are almost as handy as a gas station. Without further ado, we arrived in the Blue Mountains about noon.

I'll tell you right away neither of us saw any turkeys. But the woods were much noisier than it is a month later when we usually go for deer. The chipmunks were everywhere and chattering away so noisily they made the forest sing with their short, sharp sounds.

The witch hazel trees were covered with soft, feathery yellow blossoms which really contrasted strongly with the big brown oak leaves which were scattered everywhere.

About three o'clock I saw two deer grazing nearby and they didn't notice me sitting on a big stump with over 125 rings on it. I had to have something to do and so I counted them as best I could for there was green moss over most of it.

While munching apples I contemplated the surprise and pleasure the little chipmunks would have the next day when they found the cores.

We had our day away from farm chores. However, it was mighty pleasant to come home to a warm house, a good supper already prepared by three lovable children and sit down to rest.

Mr. and Mrs. William H. Heisey show the candle table arrangement and candle cupcakes which will be used as favors for the dinner. Mr. Heisey created the cupcakes especially for this golden anniversary celebration. Mrs. Heisey is the third generation of the Heisey family in Society 8.

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Current officers of Farm Women Society 8: standing, Miss Anna Mae Eby (left), vice president; Mrs. Anna Mae Derr, president. Seated Mrs. Alice Myers, (left), corresponding secretary and Miss Mary Grace Martin, recording secretary. Missing are Miss Martin Miller, assistant secretary and Mrs. Sylvester Shuman, treasurer.

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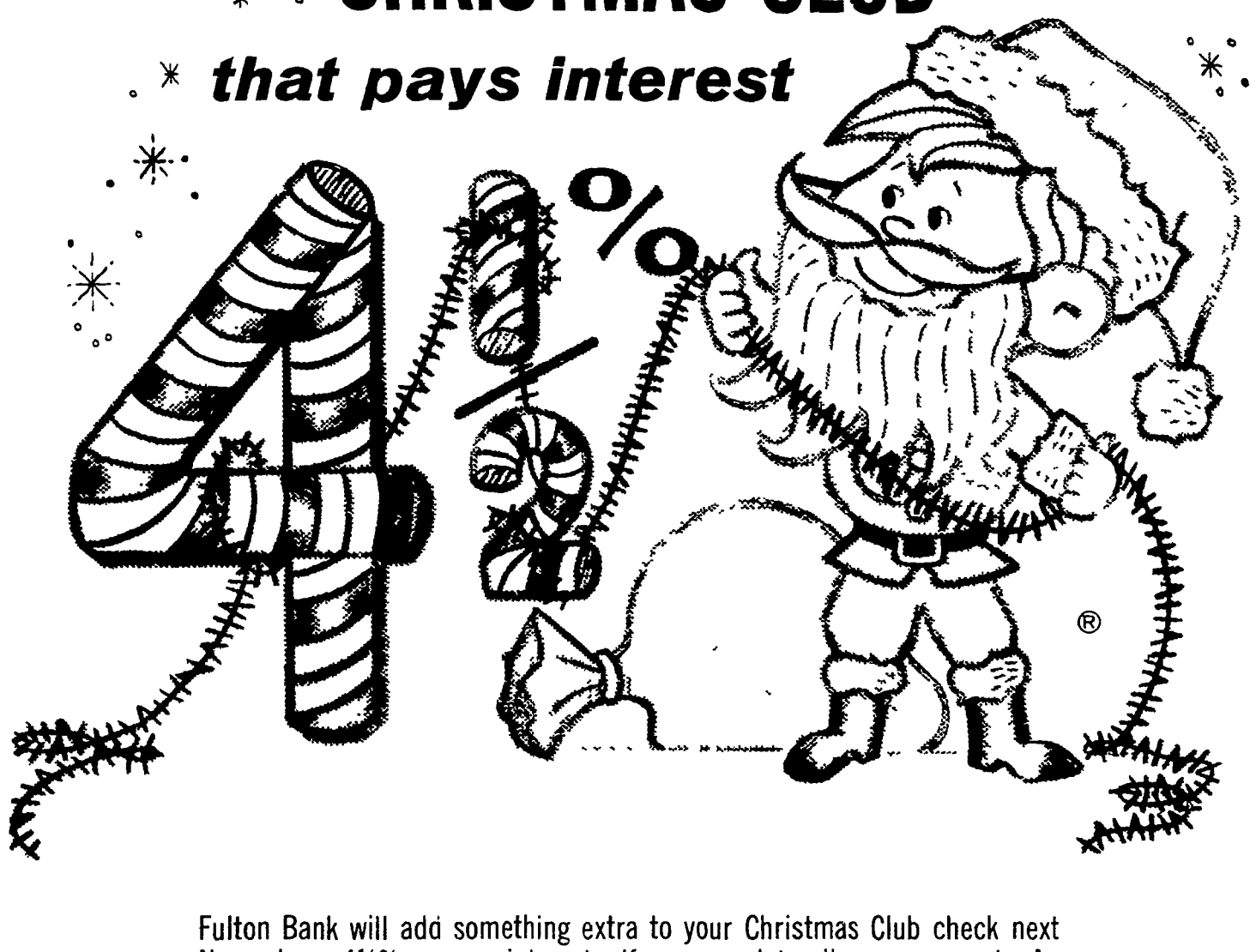

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A Tribute

(Continued From Page 24)

Today Society members themselves may attend Extension sponsored programs and bring the ideas to the Society."

One of the earliest group projects, begun in 1924, was pooling of magazine subscriptions among members. The secretary then acted as agent much like school magazine sales are handled today, and the funds were used to establish a library. After 25 years, the library contained 100 books which were loaned to members. In 1949 the library was sold at an auction.

For those who feel inflation is getting out of hand, it is interesting to note that dues established in 1924 were $1.00 per member, today dues are $1.50.

In 1929, Society 8 played host to the convention of the Lancaster County Society of Farm Women at Elizabethtown College. As part of the entertainment, they staged an "outdoor pageant" depicting colonial rural life.

Society 8 sponsored the first flower shows in their area beginning in 1929. There were 110 entries in a show held in the barn of Misses Mabel and Fanny Heisey. The Society held eleven spring flower shows and two fall shows until 1936 when they were discontinued. The location was changed through the years to such places as the old Stone Mill at Locust Grove, the Heisey Building in Elizabethtown, the State Hospital for Crippled Children, Donegal Club House and Bainbridge High School.

Community service has always been a key part of Society activities. In 1928 members began spending one day annually sewing in a hospital, a tradition which continues today. In 1931, trees were given to Elizabethtown College and to Elizabethtown, Bainbridge, Mount Joy and Maytown High Schools to commemorate the 200th birthday of George Washington.

In her historical account, Mrs. Risser says, "Great changes had taken place on the farm by the time World War II began. Women were becoming active in many areas outside the home."

Despite these increased activities and the rationing of gasoline, members continued to meet regularly during the war.

(Continued On Page 26)

A Tribute

(Continued From Page 25)

years They sent subscriptions to Reader's Digest or Sunshine Magazine to family members in the service, and prepared Christmas packages for them.

To help the war effort, members knitted afghans for the Red Cross, sent cookies to Valley Forge Military Hospital and cosmetics to nurses at Perry Point A box of articles was mailed to a needy family in the Netherlands, and as a thank-you the family sent the Society a Dutch-English dictionary.

Society 8 members have been active in County Farm Women events and several members have held county offices. They also participate regularly in state conventions Today they contribute generously to charities. One important project this year was contributing to flood relief for the victims of Hurricane Agnes

Speaker for the anniversary program will be Francis Warfel, driver education teacher at Hempfield High School, whose topic will be highway safety.

There will be songs for the occasion by a small chorus of Society 8 members. Past presidents and charter members will be honored in a presentation by Mrs. Mary Sarver.

Past presidents include Mrs. John Smith, deceased, Miss Anna Keller, Miss Bertha Erb, Mrs. Henry Musser, Miss Anna Mae Eby, Mrs. W. Scott Heisey, Mrs. Samuel Simmons, Mrs. Jay Kreider, Mrs. Arthur Mayer, Mrs Paul Erb, Mrs. Charles Felty, Mrs. Robert Eshelman, Mrs. Paul Witman, Mrs. Lewis Bixler, Mrs. William Heisey, Mrs. John Keener, Mrs. Harold Frey, Mrs. Lloyd Derr.

Hostesses for the dinner are Mrs Belle Garber, Mrs. Arlene Witman, Mrs. Mary Sarver, Mrs. Agnes Houseal and Mrs. Margaret Heisey. Favors are 50th anniversary candle cupcakes, created especially for the occasion by William H. Heisey, husband of one of the members. Candle centerpieces, also made by Heisey, will be given as door prizes. Heisey has been making candles for three years, although by profession he is a mail truck driver for the United States Postal Service.

Current officers are Mrs. Anna Mae Derr, Mount Joy RD2, president; Miss Anna Mae Eby, Mount Joy RD1, vice-president; Miss Mary Grace Martin, Mount Joy RD1, recording secretary; Mrs. Martin Miller, 426 Donegal Springs Road, Mount Joy, assistant secretary; Miss Alice Myers, Mount Joy RD1, corresponding secretary; and Mrs. Sylvester Shuman, Maytown, treasurer.

Goodwill Industries Slates Open House

Goodwill Industries of Lancaster County, 1048 N. Plum St., Lancaster, has scheduled an open house beginning Monday, November 13 and concluding Friday, November 17. Guided tours will be daily from 9 a.m. to 12 noon and from 1 to 4 p.m. Refreshments will be available. Everyone is invited to visit the facilities at Goodwill Industires.

Assassination Attempt

The first attempt made on the life of a U S president was that made Jan 30, 1835, upon Andrew Jackson in the rotunda of the capitol A mentally unbalanced painter fired two pistols at the president from a distance of six feet Both weapons misfired and Jackson was unhurt

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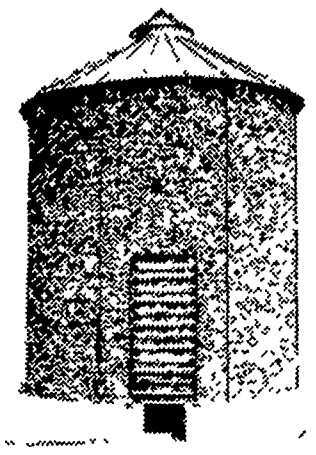

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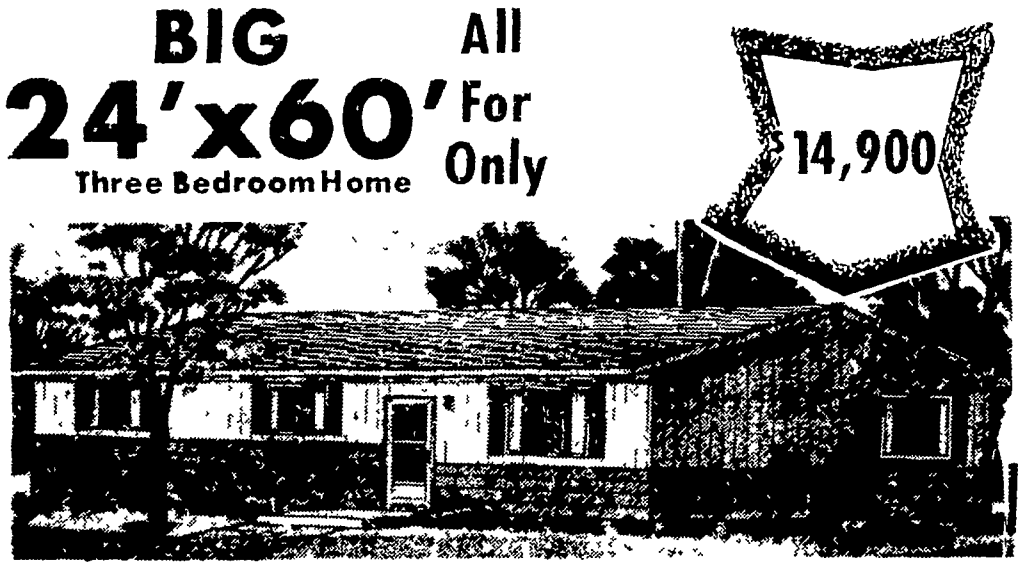

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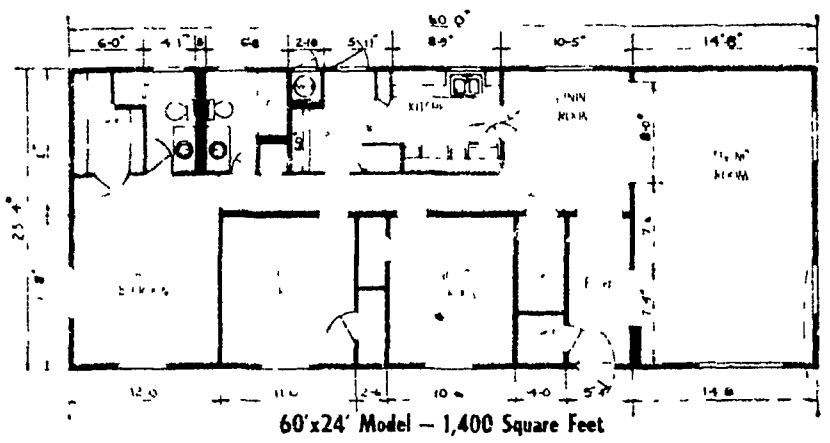

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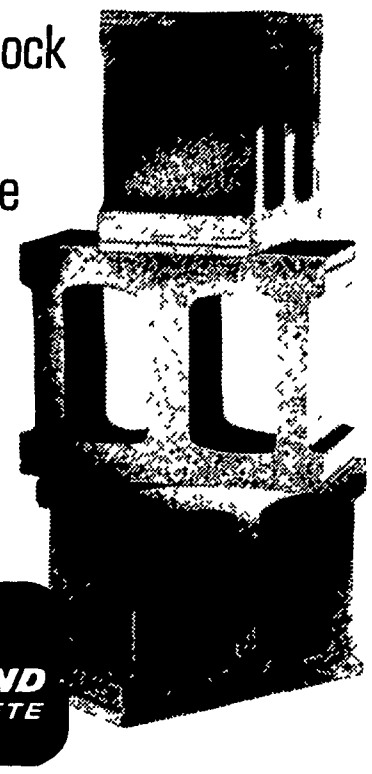

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Ladies, Have You Heard?

By Doris Thomas,
Extension Home Economist

Doris Thomas

Use Eggs for Economy

According to an old wives legend, the secret of easy-to-peel hard-cooked eggs is a pinch of salt in the cooking water The salt supposedly solidified the shells, making them easier to remove. The U.S Department of Agriculture, however, recommends a watchful eye during cooking as the best approach to both easy-to-peel and better tasting hard-cooked eggs

Too much heat has a tendency to toughen protein, therefore, for best results immerse the eggs entirely in lukewarm water Heat rapidly to boiling point Use a tight-fitting cover. Remove pan from heat and allow eggs to stand about 20 minutes Immediately pour off hot water, and run cold water over eggs until cool enough to handle Crush shells by rolling on a hard surface or between palms, and remove shells

USDA also recommends eggs this month as a low-cost source of high-quality protein Although slightly fewer eggs are available in November than the large production of a year ago, a plentiful supply continues on hand

Hard-cooked eggs add eye-appeal and flavor to many combination dishes and salads, but they should not be added if such dishes are to be frozen Freezing tends to toughen egg whites causing them to lose some of their palatability Best rule to follow freeze the foods, without the eggs, and then add freshly hard-cooked eggs as soon as food is entirely thawed

As an entree, hard-cooked eggs may be cut into any shape and placed atop cornbread, toast English muffins, asparagus broccoli, shredded steamed cabbage, strips of bacon, broiled ham, corned beef, or tongue Cover generously with a sharp cheddar cheese sauce, hollandaise, sour cream, a Creole-type sauce, or whipped cottage cheese to which olives have been added Eggs are versatile, nutritious, delicious and economical Why not serve them often!

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Mrs. Greenleaf

(Continued From Page 24)

Women's Rally May 6. The next Spring Rally will be held May 16, 1973 at the War Memorial, Johnstown, with Cambria County as host

In July the state scholarship committee awarded $300 each to one girl from the counties of Lancaster, Lebanon, York and Cambria

Mrs Sterling Elmer, Society 25, was elected secretary and Mrs Milton Funk, Society 23, was elected treasurer for two year terms

Mrs Doris Thomas, Extension Home Economist, gave remarks. She expressed thanks to the Farm Women for their support. She announced the Extension Christmas program for November 28 and Homemaker Seminar for April 3 and 4 at the Farm and Home Center

The highlight of the day was the selection of the "Woman of the Year" for the Society of Farm Women of Lancaster County Mrs Martin C Greenleaf, Society 15, Colerain Township, who lives on a 230 acre farm, received this distinguished award She received a plaque, a corsage and bouquet of red roses from the County Farm Women, a gift and a $15 gift certificate from two Lancaster stores She will compete in the state contest which will be held during their annual convention January 10, 1973 at Harrisburg

Mrs Greenleaf received the "Woman of the Year" plaque from the Quarryville Chamber of Commerce in 1959. She has served in many capacities in her church, Farm Women and the community She presently is serving on the Session of Union Presbyterian Church, as a Sunday School teacher and on the Southern Lancaster County Family Health Center Advisory Board She is a talented artist, having been painting for eight years She served as president of Octoraro Art Association last year She also has hobbies such as making weed-craft cards, metal craft pictures, stone and shell jewelry, smocked and towel sofa pillows, braided rugs and makes nearly all her own clothes She likes to cook and does lots of freezing and canning. She likes flowers and has many kinds around her home

First runner-up in the "Woman of the Year" contest was Mrs. Harry Hershey Jr, Society 26, and second runner-up was Mrs. William Harnish, Society 28. Other contestants were Mrs Charles Rife, Society 6; Mrs. Joseph Russell III, Society 29; Mrs Robert Kauffman, Society 27, Mrs. Clyde Hottenstein, Society 5, Mrs. H Raymond Stoner, Society 18, Mrs. Robert Groff, Society 31, Mrs. Glenn Shultz, Society 24; Mrs. Clarence Stauffer, Society 3, Mrs. Eugene Neff, Society 30, Mrs Henry Rice, Society 4; Mrs. Charles Rohrer, Society 7; Mrs. Earl Stauffer, Society 19, and Mrs J.

(Continued On Page 29)

Customers at the bazaar table were waited upon by the committee, Mrs. Eugene M. Neff, Mrs. Roy Hollinger, Mrs. L. Howard Martin and Mrs. J. G. Longenecker.

Miss Janet Jackson, 14 year old harpist from Little Britain Township.

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FEED LETTER
OUR STAND ON MHA

This week we have a guest writer. The following is a letter received from the dairy specialist of Hales and Hunter Co., Frank Gendron. It was sent in reply to my request for information about MHA, and addressed to my manager, Maurice Durfee.

"Maurice, I concur in total with the response that Carl Smith got back from the University of Illinois on methionine hydroxy analogue We have had some rather serious discussions with Dupont on their research and have concluded the very same thing Illinois did The programs were not scientifically controlled, feed intake was not noted, nor quality of feed and type of feed. When we received the raw data from Dupont and ran it through our statistical department, none of the results were statistically significant at a level as to which we would want to recommend the product Therefore I have been quite openly suggesting that methionine hydroxy analogue is not economically profitable to the dairyman and under present conditions should not be fed to dairy cattle."

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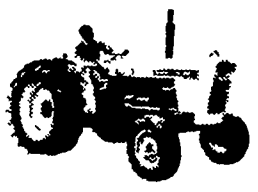

case
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Mrs. Greenleaf

(Continued From Page 29)

Clayton Charles, Society 23. Each received corsages from the County Farm Women and a gift from a Lancaster department store.

Judges for the contest were Miss Barbara Little, Miss Sally Walker and Mrs. Doris Thomas.

Mrs. Kenneth Warfel, Society 19, Mrs. Freeda Huber, Society 11, and Mrs. John Ruhl, Society 19, assisted by Mrs. Joseph Best, Society 20, pianist conducted the memorial service. Those who died during the year were: Mrs. Mabel Bucher, Society 11; Mrs. Wilber Hoffer, Society 2; Mrs. Martha Sherer, Society 2; Mrs. Andrew Brooks, Society 4; Miss Lela Coble, Society 6; Mrs. Andrew Haines, Society 6; Mrs. Warren Watson, Society 7; Miss Laura Mae Brinser, Society 8; Mrs. Minnie Warfel, Society 9; Mrs. H. C. Kriesle, Society 11; Mrs. Paul Harnish, Society 12; Mrs. Charles Schreiber, Society 15; Mrs. Christain Shenk, Society 18; and Mrs. W. Scott Nissley, Society 19.

Mrs. Donald F. McKechnie, Ottawa, Canada, was convention speaker. She is president of the Ottawa Branch of the Grenfell Labrador Medical Mission and a member of the city's local Council of Women, the Ottawa Canadian Club and the board of managers. She is a past city director of the child evangelism fellowship and has been a featured speaker at ladies' functions of the Christian Business Men's Committee International convention and christian women's clubs' meetings in Canada. She is also a mother of five children.

Mrs. McKechnie's topic was "Uniquely A Woman" She said in part "How important that we, as women, take our place in society. As women, we have a great responsibility—the destiny of our country lies with the mothers who rock the cradles of the nation. I still believe that a mother's place is in the home. The most important thing we can give our children is love and understanding. It's terribly important to listen to our children The most important thing is that we make our time valuable. It's important that we don't waste time and it's important that we don't waste somebody else's time.

"The work we carry on should not be work under stress Work itself has never hurt us It's important that we find work we enjoy." She quoted the catechism "Man's chief end is to glorify God" — "so there is a purpose to life We're made up of three parts — physical, mental, spiritual The most important part is spiritual. The most important thing in life is that I have Jesus Christ The whole message Jesus gave us is that we have love and forgiveness. Being complete in Christ makes us unique as a woman."

Special music was furnished by Miss Janet Jackson, Little Britain Township, on her harp as well as by Mrs Charles Rohrer, Society 7, who sang two vocal selections She was accompanied by Mrs Donald Landis

The luncheon tables were beautifully decorated with flower arrangements donated by the local Societies They were given as prizes at the conclusion of the meal Mrs Earl Ziegler, Society 17, had the grace at the table

The convention ended with the installation of officers for the local Societies and the newly elected County secretary and treasurer by the state president, Mrs Duppstadt

Farm Women Calendar

Saturday, November 11

1 30 p m - Farm Women Society 25 meeting.

6·30 p m. - Farm Women Society 8, 50th Anniversary dinner, Hostetter's Banquet Hall, Mount Joy.

6·30 p m - Farm Women Society 19, entertain husbands, Akron Restaurant.

Farm Women Society 18, home of Mrs Kenneth S Brubaker

Tuesday, November 14

Farm Women Society 13, Christmas decoration workshop, home of Mrs Robert Sayres, Witmer

Thursday, November 16

Farm Women Societies 11 and 12, entertain guests, Conestoga View

Farm Women Society 27, Mrs Witmer Shearer, Manheim RD4, hostess

Saturday, November 18

Farm Women Society 4 bus trip, Radio City Music Hall

1 30 p m — Farm Women Society 12 meeting

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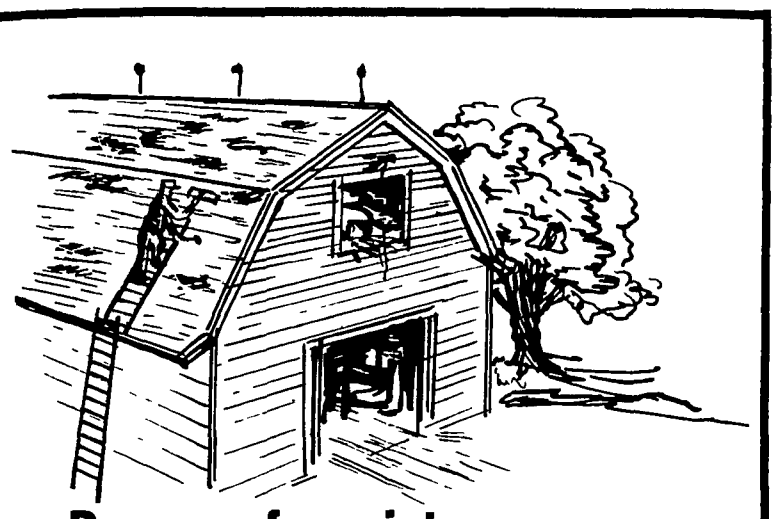

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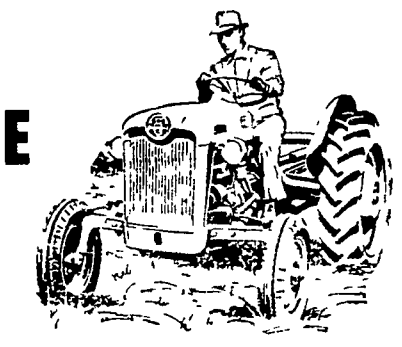

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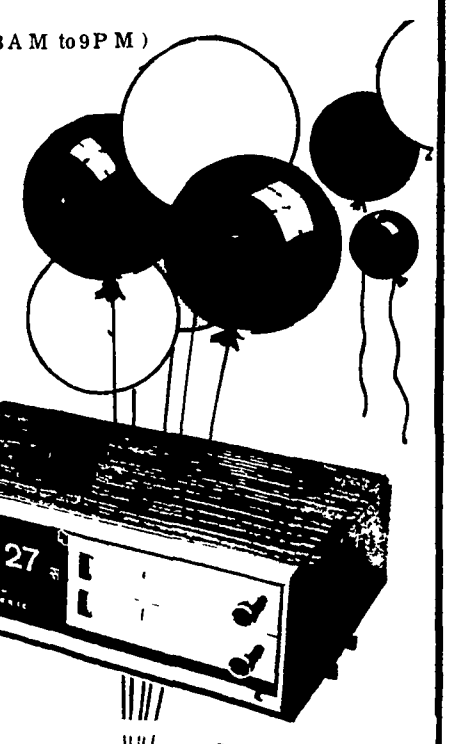

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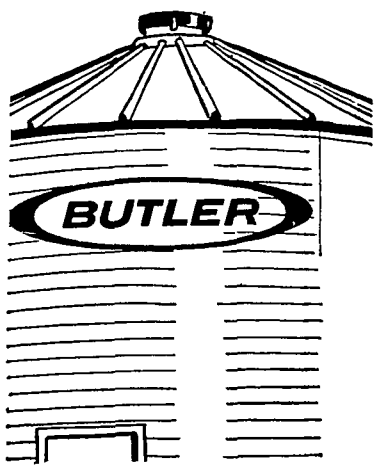

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Butz Hails $10 billion Ag Exports

WASHINGTON, Nov. 2—Secretary of Agriculture Earl L. Butz said the United States has "entered a new era as a world food supplier" with $10 billion of U S agricultural exports expected in the fiscal year ending next June 30

"This represents almost a 25 per cent increase in our farm exports in a one-year span, and means we will reach President Nixon's $10 billion export goal much earlier than anyone expected possible," Secretary Butz said.

"Russian grain purchases, which are expected to increase U.S farm income more than $1 billion and cut farm program costs to taxpayers by a net of $200 million, will be a key factor in reaching the $10 billion goal," the Secretary said.

"Russia's purchase of about $1.2 billion worth of wheat, corn and soybeans accounted for around half the total increase forecast over last fiscal year's $8.1 billion in agricultural exports," Mr. Butz said.

The Soviet Union, which bought only $150 million worth of American farm products last fiscal year, vaults to the number two position as a customer of the U.S. agriculture with its purchases this year. Russia is second only to Japan, the long-time one-country leader which has projected farm purchases this fiscal year of $1.5 billion.

"We expect the USSR to remain a major importer of grain for possible the next 3 to 5 years," the Secretary said

The Secretary said the projected farm exports "will give the United States a $3.5 billion balance of trade surplus in the agricultural area," for this fiscal year

"This increase should reduce the nation's overall trade deficit below last year's $5.1 billion mark, despite an expected increase in the non-farm deficit this year," the Cabinet officer said

Light Waves Affect Broiler Efficiency

Different wavelengths of light affect the growth and reproduction of broilers, according to lengthy but still preliminary research at the Vermont Agricultural Experiment Station The finding, if confirmed by additional research could mean an extra billion pounds of food for the nation without extra production costs Broiler cockerels raised under narrow-band green light gained almost four ounces more than other birds on the same feed This is a 12 per cent difference

In a second key finding, the researchers noted that narrow-band red light stimulated reproductive development. They speculate that narrow red and narrow green, in combination, could speed the development of pullets This might start them laying sooner and speed the production of large eggs. The researchers are also attempting to learn the mechanism by which the different wavelengths affect the birds Activity seems to center on the pineal gland, a tiny organ attached to the brain and sometimes called "the third eye" But exactly what happens is still a mystery

First Magazine

In 1740 the first magazine to be published in North America appeared in Philadelphia The publisher Andrew Bradford put his American Magazine on sale three days ahead of Benjamin Franklin's General Magazine

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AGWAY
GARDEN SPOT UNIT
ANNUAL MEETING
MONDAY EVENING, NOV. 13, 1972
7:30 FARM & HOME CENTER
- Guest Speakers - Agriculture Extension in the 70's, by Max Smith, Jay Irwin, and Joan Lucas.
- Election of four member committeemen
- Management Reports
- Selections by Garden Spotters Quartet.

25 Door Prizes — AGWAY — Refreshments

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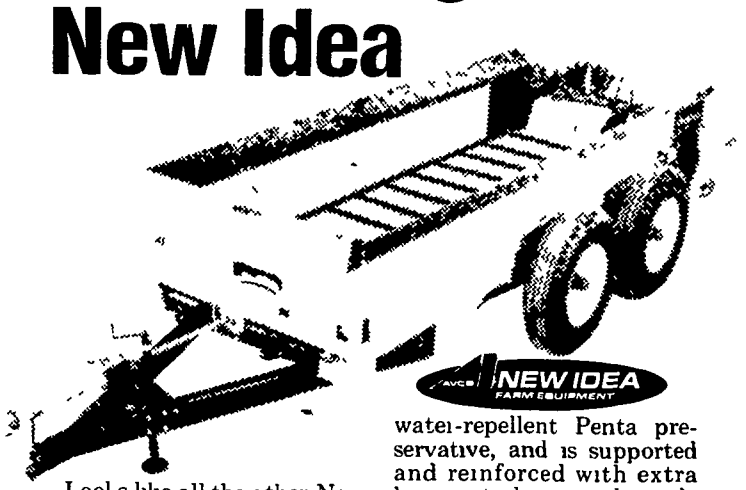

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Equipped with oscillating bogie axles for good flotation and load carrying capacity on soft, uneven ground The clear yellow pine box is treated with water-repellent Penta preservative, and is supported and reinforced with extra heavy steel cross ribs, side members, full length steel flares
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Upward Mobility Program Begun By US Ag Dept.

Secretary of Agriculture Earl L. Butz has established a Departmental Upward Mobility Program to help lower grade U.S. Department of Agriculture employees acquire added skills and education needed to compete for advancement to better jobs.

The program, created with an initial budget of $1.2 million, is the outgrowth of recommendations made by the Secretary's Task Force on Upward Mobility. The Task Force found the need for a coordinated Departmentwide program to provide employees in the lower grades with training, education and job opportunities leading to positions of greater responsibilities

The Upward Mobility Program is composed of four major components:

— General Education Development (GED) - To help USDA employees without a high school diploma to earn a high school equivalency certificate

— Operation Upgrade - Designed to move lower level employees into skilled, subprofessional, administrative and para-professional positions through job experience and formal skills training

— Career Opoortunities Program - To provide educational and career counseling for some metropolitan area employees

— College Study Program - To provide college study opportunities leading to the AA, BA or BS degree.

The Upward Mobility Program is designed to aid USDA employees in General Service (GS) grades 1 through 10 and equivalent

The newly-created Upward Mobility Program will be composed of two units — a Departmental Upward Mobility Board and an Upward Mobility Unit in the Office of Personnel The overall program will be coordinated by the Director of Personnel

The Upward Mobility Program is designed to use existing manpower resources to the best advantage, Secretary Butz said in a memorandum creating the program

Milk Sanitarians Conclude Workshop

The Pennsylvania Department of Agriculture's 17 milk sanitarians have just concluded their annual workshop for the purpose of discussing new concepts and problems experienced in routine inspections during the past year

Secretary of Agriculture Jim McHale said that for the first time personnel engaged by local municipalities for the inspections of milk and milk products were also invited to attend Recent legislation permits the Secretary to appoint these individuals to act as his agents Seven of the eight local governments accepting the designation were in attendance

McHale said the municipal inspectors expressed an appreciation for the workshop and for the opportunity to work together with the state sanitarians as a team It is anticipated that the joint sessions will be continued in the future

State milk sanitarians protect the quality of milk from the farm to the doorstep by supervising the activities of approved farm inspectors and the inspection of handling and processing equipment of raw milk and finally the refrigeration facilities that store milk until it is purchased by the consumer

In addition, sanitarians are responsible for checking labels and approving the facilities and techniques of dairy laboratories and analysts

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because they get more milk with less work.
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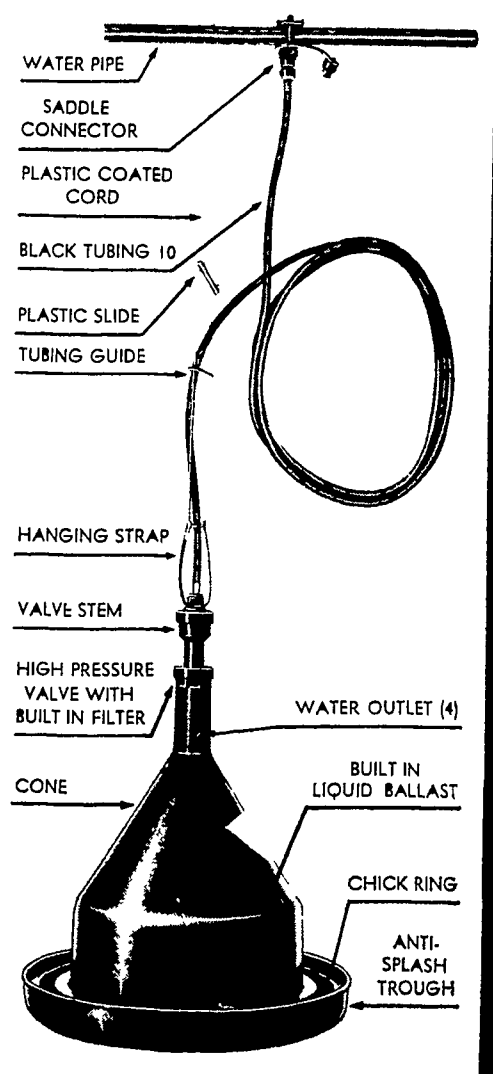

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Small Sire Breeds For Easier Calving

Mating 2-year-old heifers to bulls of one of the smaller breeds would help cattlemen avoid many of the calving difficulties associated with mating young cows to large sire breeds.

Calving difficulty is an increasing problem in the beef industry with the use of the larger exotic breeds Economically, calving difficulties are a major cause of calf mortality and increased labor requirements. Now, scientists know that the subsequent reproduction of the cow is also affected

The effects of several factors on calving difficulty and the subsequent result of calving difficulty on reproductive performance were studied by ARS scientists led by Danny B Laster, U S Meat Animal Research Center, Clay Center, Nebr In the 4-year study, 1,889 Hereford and Angus cows were bred as yearlings, 2, 3, and 4 year olds. All were 2 years old at first calving Sire breeds were Hereford, Angus, Jersey, South Devon, Limousin, Simmental, and Charolais

The cows were bred by artificial insemination Calving difficulty was scored as no difficulty, difficulty, and posterior presentation No difficulty meant the cow received no assistance or only minor hand assistance Difficulty meant a mechanical calf puller was used or the calf was removed surgically All calves were weighed within 24 hours of birth

Results showed that calves sired by Charolais, Simmental, Limousin, and South Devon bulls were heavier at birth, and cows experienced mor calving difficulty with these calves than with those sirec by Hereford, Angus, or Jersey bulls The percent difficulty was higher in Hereford than in Jersey-sired calves

There was no significant difference in the percent difficulty among Charolais, Simmental, Limousin, and South Devon bulls nor between Angus and Jersey sired calves

Overall, Hereford cows had 8 percent more difficulty than Angus cows

In calves, an increase in 1 pound at birth resulted in a 1 05 percent increase in calving difficulty.

Cow age also had a significant effect on calving difficulty Two-year-old cows had 36 percent more difficulty than 3 year olds, and 45 percent more difficulty than 4 and 5 year olds. Difficult births were 9 percent higher in 3 year olds than in 4 and 5 year olds.

A significant finding was that calving difficulty had a definite adverse effect on rebreeding. During a 45-day rebreeding period, the percentage of cows detected in heat was 14.4 percent lower in cows requiring assistance at calving than in those not requiring assistance. Conception rate in cows bred by artificial insemination was 15.6 percent lower in cows with calving difficulty than in those without. During the total breeding period, cows that had experienced difficulty had a 15.9 percent lower conception rate.

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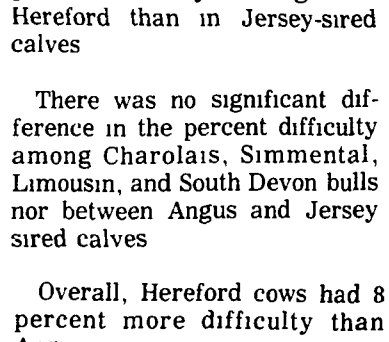

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PUBLIC SALE
OF
105 ACRE FARM
TO BE HELD
SATURDAY, NOVEMBER 18, 1972
at 2 P.M.

Located midway between E'town, Hershey, and Middletown, 1½ miles West of Deodate along Rt. 341, Colebrook Rd, Conewago Twp, Dauphin Co., Pa.

105 ACRES, more or less—80 Acres under Cultivation, balance in woodland and pasture land with stream 45 x 75 ft FRAME BANK BARN with Implement shed attached Milk House, Corn Barn, Hog Stye, and Trench Silo adjoining to Barn. 22 x 30 ft. chicken house 2½ STORY FRAME HOUSE with slate roof containing 10 rooms and bath Pressure water system New oil heat and bathroom (1971). Spring House, Summer House, and 3-Car Garage.

This Farm has a good location with lots of road frontage. School bus at end of lane Could be made as a modern dairy or steer farm. If need of a farm—don't miss this one!

Tobacco rails, poplar boards, silo boards.

Anyone wishing to view this farm may do so Saturday, November 4 and Saturday, November 11 from 1 to 4 P M or by calling 665-4136 for an appointment

Terms: 10 percent down. **Sale at 2 P.M.**

Sale by.

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Charles Henry, Attorney, Lebanon
Rufus Geib, Auctioneer
Manheim, R.D. 2

Public Sale
OF
Holstein Grade DAIRY CATTLE

Location — Along Herr Drive, 2 miles South of Route 222 from Robert Fulton Birthplace, 5 miles South of Quarryville, 1 mile Northeast of Little Britain Presbyterian Church.

FRIDAY, NOV. 17, 1972
7:30 P.M.

Andrew Jackson complete milking herd dispersal. 33 cows, 6 first calf Heifers just fresh, 24 fresh Sept. 1 to Nov. 30, balance early winter. 18 years of Atlantic Breeding. This is strictly a Fall herd.

Looking for Fall milk? Do not miss this evening sale.

Terms by
Kreider and Diller,
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READ LANCASTER FARMING

Public Sale
OF
REAL ESTATE

Located on the Bell Road, 4 miles South of Nine Points, 6 miles North of Oxford, Colerain Twp., Lancaster County, Pa.

SATURDAY, NOV, 25, 1972
1:00 P.M.

A beautiful 77 acre farm, more or less. 4 acres woodland, balance in high state of cultivation. Large bank barn with 29 stanchions, new 16 x 60 stave silo with unloader, corn barn and implement shed, 2½ story stone and frame dwelling with 9 rooms and 2 baths, automatic hot air oil heat with a never failing well.

An opportunity of a life time to buy a fertile farm as level and nice as this one.

Terms by
Leigh Walton
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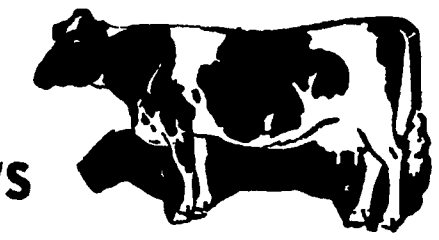
10% down and owner will give first mortgage. Interviews will be given all Saturday afternoons prior to sale.

Kreider and Diller, Auctioneers.

PUBLIC SALE
OF DAIRY HERD, FARM MACHINERY
SATURDAY, NOVEMBER 18, 1972

The undersigned will offer at Public Sale on the premises, located along Goshen Mill Road, 2 Miles West of Route 272, 2 Miles Northwest of Wakefield, 2 Miles South of Chestnut Level, Drumore Township, Lancaster Co., Pa. Watch for Sale Signs along Route 272.

50 HEAD OF HOLSTEIN GRADE COWS



10 FRESH in Last 8 Weeks; 20 SPRINGERS, some due by Sale Day; Balance in all stages of production

Farmers don't miss this sale if you are in need of Cows. 30-Day Test, Pregnancy Checked. Cows sold at 1:00 P.M.

FARM MACHINERY

1963 CHEVROLET ½-TON TRUCK; 3 TRACTORS 630 John Deere, good condition; 1020 John Deere, with 37 Loader, good condition; John Deere B, with Cultivator; 7-Ft. John Deere Side Mower; New Idea Manure Spreader, used one year, PTO; New Idea Forge Wagon, front and back unload, used 1 year; Allis Chalmers Crimper, new; John Deere 14T Baler; John Deere No. 12 Harvester; John Deere No. 16-A Flail Chopper; John Deere 1-Row Corn Picker; John Deere 15-Disc Drill, on rubber; John Deere 28-Disc; John Deere 2-Row Corn Planter, 3-Pt.; John Deere 32-Ft. Elevator, like new.

John Deere 3-Bottom Plow, 16", 3-Pt.; Oliver 2-Bottom Plow, 16", 3-Pt.; Scraper, 3-Pt.; 2 Grain Wagons; 9-Ft. Cultipacker; Massey Ferguson Rake, on rubber; 3-Section Harrow; Fertilizer Spreader; Stauffer 2-Row Tobacco Planter; Rubber Tire Wagon, 16-Ft. Bed; Wagon Beds; 2 Minnich Tobacco Presses; 8,000 Tobacco Laths; Tobacco Shears;Milk Cans; Milk Tank Washer; 2 Universal Milkers; 50-lb. Dumping Station; Hot Water Heater, glass lined, 52 gallons; Stainless Steel Tubs; Tractor Chains; Chains, and many articles not mentioned.

HAY, CORN, STRAW

Sale at 11:00 A.M. Terms by

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Frank and Paul Snyder, Aucts.
859-2688 or 733-7052

Lunch by Robert Fulton Fire Company

Not Responsible for Accidents

TRY A CLASSIFIED AD!

ANTIQUE SALE

ON

SATURDAY, NOVEMBER 18-10 A.M.

at the Black and White Holstein Farm, Lancaster, Pa. across from the Comet Drive-in-Theatre on Rt. 283.

Winchester Gun collection of 44 different guns dated from 1860 1908 International automobile, top condition. Old coins including gold pieces. Truck load of antique glassware Many other items too numerous to mention, over 400 in all.

CHARLES C. MYERS
OWNER

ABE DIFFENBACH, Auct.

400 REGISTERED HOLSTEINS SELLING!!

(FEATURING 40 RED & WHITE AND 360 BLACK & WHITE)

(225 Cows - 60 Bred Heifers - 60 Open Heifers - 50 Younger Heifers - 5 Bulls

All Eligible For Immediate Interstate Shipment

CHARLES D. BLAISURE
COMPLETE DISPERSAL
(All Salable Animals)

Monday & Tuesday, November 20 & 21 (10:30) A.M.

York, Pa.

At the farm north of York, Pa. off Rte. I-83. . Coming from north (Harrisburg) get off at Exit 12, turn right, go to last cross road turn right again and farm lane on left. Coming from south (York), get off at Exit 11, turn left, go to 1st Stop Sign, turn right and go to village of Zion View and turn left toward Mt. Washington Church. Farm lane on left.

LOUDEN HILL ELEVATION (EX-PQ 5/72)
SELLS WITH OVER 30 DAUGHTERS

Born Oct 20, 1965 and **proven at 16,137-lb milk level.** USDA Sire Summary 5-72 PQ 11 dtrs. ave 1 27 recs. 16,137 M 540 F Pred Diff 383 M +2 fat His 6 class dtrs ave. 82 8.

He is a son of Tidy Burke Elevation from a "VG-88" dtr of "Ivanhoe", next dam "EX". He is, therefore a ¾ brother to the famed Round Oak RA Elevation. He has dtrs selling with up to nearly 19,000-lbs milk Udder description show him especially strong in siring udder support and udder quality.

OTHER TOP SIRES WITH DAUGHTERS SELLING!!

Lassie Leader 40	Penstate Ivanhoe Star 20
Selling Rockman 19	Mooseheart Pioneer 7
Rosafe Citation R 6	Paclamar Astronaut 6
Thornlea Texal Supreme 2	Hilltop Apollo Ivanhoe 3
Roybrook Telstar 1	Osborndale Ivanhoe 2

Romandale Divedend Performer 22

THE 40 RED & WHITES ARE A SENSATIONAL GROUP!!

A sensational group, carefully selected and bred. Three are by Agro Acres Marquis Ned "EX" and they make up a top "Get" for any show that required three progeny. A Milk & Honey Ivanhoe from a "VG" Rosafe Citation R is another standout. A great deal of Rosafe Citation R blood in this herd

When have 40 Red & Whites Registered been sold in one dispersal. An exceptional Opportunity.

Financing available by contracting Charles C Myers, 2220 Dairy Lane, Lancaster, Pa. **ahead of the sale.** Phone 717-569-2106.

See the Nov. 10 issue of Holstein World for pictures and more detail

MAKE YOUR PLANS TO ATTEND THIS GREAT 2 DAY HOLSTEIN DISPERSAL!!

Open House for refreshments Sun. & Mon. nites ahead of sale

R. AUSTIN BACKUS INC.
Sale Mgrs. & Auctioneers
Mexico, N.Y.
315-963-7231

CHARLES C. MYERS
2220 Dairy Lane
Lancaster, Pa.
717-569-2106

CHARLES D. BLAISURE
Owner,
York, Pa. R.D.4
717-266-4885

Public Sales Register

MON NOV 13- 7.00 P M Annual Fall Special Feeder and Replacement Cattle Sale at Woodstock Livestock Market, U S Route 11, Woodstock, Va.

WED NOV 15 - 11 A M Public Sale of Farm Real Estate and Household Goods located in Perry County situated 2 miles west of Duncannon, Pa just off Rt 274 Sale by Linda M Achenbach, Estate, John W Achenbach Executor, Mary Louise Doudrick Executrix Dean Shull Landisburg Pa , Auctioneer

Public Sale

Real Estate, Farm Machinery, Hay, Straw, Household Goods & Antiques

SATURDAY NOV. 18, 1972

at 10:30 A.M. Sharp

Located approx 1 mile west of Glen Rock & 3 mile from Rt. 83, off Rt. 216, turning at Strausbaugh Pontiac Garage and follow signs to sale.

REAL ESTATE—125 ACRE FARM

Large farm of 125 acres of which there are approx 100 acres of farming land and the balance is pasture and woodland Improvements consist of a 7 room 2 story frame house with bathroom, oil fired hot air furnace, electric hot water heater, also a 5 room frame tenant house with bath & electric hot water heater other improvements are a lg bank barn, silo, corn barn & implement shed & other outbuildings Water is supplied to the farm by a never failing spring and there is a lg stream flowing through the pasture This farm has many possibilities as an investment of near Glen Rock or just as a very good general farm Terms 10% down day of sale, balance in 60 days Real Estate to be offered at 1 00 P M Inspection evenings and weekends

FARM MACHINERY

J D 4020 tracot with 3 pt. hook, power lock rear & fully equipped, J.D 620 tracot fully equipped, J D 60 tractor, J.D A tractor, J.D 24T baler like new, baled less than 3000 bales, J D #125 4 - 16" trip bottom high beam plow, Int #80 7 ft PTO combine, cut about 120 acres (like new), J.D 10 ft. transport disc on rubber, J D 12 st 4 section harrow, Case 10 ft cultipacker, Oliver 2 bottom plow, 8 ft. disc, 8 ft Durham cultipacker, 12 hoe Ontariondrill, J D. #227 2 row corn picker, good cond , another #227 corn picker for parts only, J D #5 7 ft mower, J D. Model R 95 bu tractor manure spreader, J D. Model L 75 bu. manure spreader, J D #45 manure loader, Oliver 2 row corn planter, Oliver 2 barrel sprayer, Oliver 3 barrel trailer sprayer, 3 sets of J D cultivators, David Bradley side delivery rake, 24 ft hay & grain elevator; Smoker drag elevator, heavy duty J.D 14 ft. wagon with tight bed & sides, like new, J.D 16 ft. flat bed wagon; Int. wagon running gears; Int. flat bed wagon; Case wagon; Int combine motor, ¾ HP electric motor; 275 gal skid tank; tractor saw; potato plow; furrow plow, 2 & 4 hole hog feeders, drill press; false end gate wagon unloader, platform scales, gasoline motor; and a wagon load of the usual small farm tools & misc. items

1961 Chevy ½ ton pickup truck.

HAY & STRAW

Approx. 12 ton of clover & timothy hay, approx. 10 tons of wheat straw; approx 6 tons barley straw; some loose oats straw; approx. 250 bu barley; 2 bu. home grown clover seed

HOUSEHOLD GOODS & ANTIQUES

Kelvinator electric stove; 9 pc. dining room suite; small modern corner cupboard; 21 in. B&W TV; oak bedroom suite; bed, washstand & dresser, other wash stands; dressers; buffet; vanity; spool stand; end tables; chair; hassock; desk; antique rocker; high chair; portable sewing machine; metal porch chairs; 2 iron kettles; wood box; some dishes, pots, pans; and many items too numerous to mention.

Terms: cash or approved check.

Mr. & Mrs. Russell Forry
Glen Rock, Pa. R.D.#2,
owners

Robert L. Sechrist, auctioneer Ph. 382-4379
John Hope Anderson, clerk

Not responsible for accidents

Lunch served

THURS NOV 16 - 9 30 A M Complete Diary Herd and Farm Machinery Dispersal located approx 4 miles east of Fawn Grove, Pa about ¼ mile off Rt 851 along Gross Road, in Peach Bottom Twp , York Co , Pa Sale by Mr & Mrs J Edgar Gross, Whiteford, Md owners Robert L Sechrist, Auctioneer

THURS NOV 16- 11 A M Melvin Kolb, Inc Monthly Holstein Cattle Auction at his Maryland Farm Sale Barn, located ½ mi NW of Woodsboro, on Rt 550, Frederick Co Mel Kolb Sale Manager, James G Trout, Auctioneer

THURS NOV 16 - 12 Noon Public Auction Estate of John R Ennis, t-a Ennis Brothers, Rt 13 DuPont Highway at Odessa Delaware, Bank of Delaware Executor Rudnick and Matas, Auctioneers, 212 W 8th Street, Wilmington, Delaware

FRI NOV 17 - 7 30 P M Public Sale of Holstein Grade Dairy Cattle located along Herr Drive, 2 miles South of Rt 222, from Robert Fulton Birthplace, 5 miles South of Quarryville, 1 mile Northeast of Little Britain Presbyterian Church Andrew Jackson Complete Milking Herd Dispersal Terms by Kreider and Diller, Auctioneers

FRI NIGHT NOV 17- 8 P M 60 Head Grade and Purebred Holsteins at the Black and White Holstein Farm, Lancaster Pa across from the Comet Drive-in Theatre or ¼ mi west of breeding unit Charles C Myers, Owner, Abe Diffenbach, Auctioneer

(Continued On Page 34)

PUBLIC SALE

of

Valuable Farm Machinery, Personal Property & Antiques

on

Saturday, Nov. 25, 1972

at 10 A.M Sharp

at RD1, Windsor, Pa on Route 624 between Martinsville and Bittersville

The undersigned having sold our farm will offer at Public Sale The following·

Ford Jubilee tractor A-1 shape, mower, cultivators, plow, weeder, rotary mower, disc, corn planter, New Idea manure spreader, Emco rubber tire wagon, Myers sprayer, side delivery rake on steel, Ontario 9 hoe grain drill, Sauder manure loader and scoop, 3 section spring harrow, Cardinal conveyor, hay tedder, Oliver plow, shovel plow, lime spreader, 3 wheelbarrows, single and double trees, 2 housings, grain bags, hog troughs, ladders, corn sheller, usual wagon items Also personal property and antiques Note Farm items will be sold first Not responsible for accidents on day of sale

Refreshments by Salem Sunday School Class.

Terms Cash

Mr. & Mrs. John Massa

Jacob A. Gilbert, Auctioneer.

Kline, Gilbert & Leher, Clerks.

Public Sales Register

(Continued From Page 33)

NOV 17 - 9 A M Public Auction of Dairy Farm Jug Milk Operation, Park Crest Farms, State College, Penna. Terms by Mrs Herbert Jordan

FRI NOV 17- 10 A M. Farm Machinery Auction Sale located 4 miles North of York, Pa. on Route 181, Exit 10 or 11 off interstate 83 Emigsville, Pa

SAT NOV 18 - 2 P M Public Sale of 105 Acre Farm located midway between E-town, Hershey, and Middletown, 1½ miles West of Deodate along Rt 341, Colebrook Rd., Conewago Twp, Dauphin Co, Pa Sale by Ada W. Brandt Estate, Mrs Elsie B Snavely and Mrs Lillian B Kreider, Executrixes Rufus Geib, Auctioneer

SAT NOV 18-11 A M Public Sale of Dairy Herd, Farm Machinery of the premises, located along Goshen Mill Road, 2 miles west of Route 272, 2 miles Northwest of Wakefield, 2 miles south of Chestnut Level, Drumore Township, Lancaster Co., Pa Sale by Arthur R Long, Jr, Frank and Paul Snyder, Auctioneers

SAT NOV 18- 10 30 A M Public Sale of Real Estate, Farm Machinery, Hay, Straw, Household Goods and Antiques located approx 1 mile west of Glen Rock and 3 miles from Rt. 83, off Rt 216, turning at Strausbaugh Pontiac Garage and follow signs to sale Sale by Mr & Mrs Russell Forry, Glen Rock, Pa RD2, owners, Robert L Sechrist, Auctioneer

SAT NOV 18- 10 A M Antique Sale at the Black and White Holstein Farm, Lancaster, Pa. across from the Comet Drive-in Theatre or ¼ mi west of breeding unit Charles C Myers, owner, Abe Diffenbach, auctioneer

MON & TUES NOV 20 & 21- 10 30 A M 400 Registered Holsteins Selling (featuring 40 red and white and 360 black and white) at the Charles D Blaisure Complete Dispersal at the farm north of York, Pa off Rte I-83 Coming from north (Harrisburg) get off at Exit 12, turn right, go to 1st cross road turn right again and farm lane on left Coming from south (York), get off at Exit 11, turn left, go to 1 st stop sign, turn right and go to village of Zion View and turn left toward Mt Washington Church Farm lane on left Sale by Charles D Blaisure, owner, York RD4, Pa R Austin Backus Inc., sale Mgrs. and Auctioneers, Mexico, N. Y.

THURS. NOV. 23-10 A.M. Public Sale of Farm Machinery, Truck, Tools, and Livestock located approx. 2 mile south of Red Lion and about ¼ mile off Rt. 74 at the intersection of Bahn Mill Rd. and Bethlehem Church Rd. in York Co., Pa Sale by John H. Peters, owner, Robert L. Sechrist, auctioneer.

SAT NOV 25 - 10 A.M. Public Sale of Valuable Farm Machinery, Personal Property and Antiques located at RD1 Windsor, Pa. on Route 624 between Martinsville and Bittersville Terms by Mr. & Mrs. John Massa; Jacob A. Gilbert, Auctioneer.

SAT NOV 25- 10 A M. Public Sale of Arm Machinery, Corn, Household Goods, Antiques, & Butchering Tools located approx. ½ mile from the Square of Cross Roads on the road to Brogueville, in Cross Roads Boro, York Co., Pa. Terms by Mr. & Mrs. Charles Grim, Felton, Pa , woners; Robert L Sechrist, Auctioneer.

(Continued On Page 35)

Special Calf and Feeder Cattle Sale

Farmers Livestock Exchange, Inc.
Winchester, Va.

Thursday, November 16,—7:00 P.M.

— Please have cattle in by 4:00 P.M. on day of Sale —

— Consign Your Cattle to This Sale —

Lindy Heironimus, Mgr.

Phone (703) 667-1023

SPECIAL STOCKER AND REPLACEMENT CATTLE SALE

MONDAY, NOV. 13, 1972

7 00 P M

1,000 head of all classes Steer and Heifer Calves and Yearling Cattle
All cattle are yard graded and weighed the same day

WOODSTOCK LIVESTOCK MARKET, INC.

U S Route 11, Woodstock, Va.
Contact-Harry Gochenour 703-459-4778
or Thomas Eagle 703-459-4402

ANNOUNCING

NEW POLICY AT
LANCASTER STOCK YARDS

STOCKER AND FEEDER AUCTION SALE TO BE HELD ON FRIDAYS DURING THE FALL SEASON

Nov. 17 - 24—Dec. 8

STEERS—HEIFERS—BULLS
ALL GRADES, BREEDS, WEIGHTS
LOAD LOTS—SMALL LOTS

LANCASTER STOCK YARDS

Lancaster, Pa. Ph. 717-394-2611

60 HEAD GRADE and PUREBRED 60 HOLSTEINS

at Black and White Holstein Farm, Lancaster, Pa. across from the Comet Drive-in Theatre or ¼ mi. west of breeding unit

on

Friday Night Nov. 17 at 8 o'clock Sharp.

Selling 60 head of grade and Purebred Holsteins of large size, good type and lots of milking quality. All cows fresh or Close-up springers.

Farmers and dairymen, if you are in the need of top quality herd replacements you cannot afford to miss this sale. They are all purchased first hand from farms where they were raised by some of the best judges of dairy cows in the business. If you need a can of milk per day or 100 lbs per day we have the cows for you. Just by all means get to this sale.

CHARLES C. MYERS
OWNER

Abe Diffenbach: Auct.
Henry Kettering: Pedigrees
Credit available: Contact Charles Myers prior to sale.

Complete Dairy Herd & Farm Machinery DISPERSAL

THURSDAY, NOV. 16, 1972

beginning at 9:30 A.M.

Located approx. 4 miles east of Fawn Grove, Pa., about ¼ mile off Rt. 851 along Gross Road, in Peach Bottom Twp., York Co., Pa. Watch for arrows.

37 Head Dairy Herd 37 Head

27 head of top grade Holstein cows in all stages of production Approx 20 head are first, second, & third calf cows & balance mature cows There will be approx. 10 head fresh between sale date and the first of the year These cows were raised from Curtiss Breeding and have very good size and udders 10 head of very fine Holstein heifers 6 mos to 1 yr old. Herd will be checked for pregnancy and tested within 30 days to be eligible for interstate shipment

Dairy Equipment

Dari-Kool bulk tank calibrated to 2670 lbs.; 52 gal glass lined hot water heater; double stainless steel wash tubs, galvanized drain table; 3 lg size Surge milker pails, 3 electronic pulsators with 28 stall hookup, Surge S.P. 22 vacuum pump, 4 unit size, pipe lines; stainless pails with lids; strainers; metal storage cabinet, full case of cleaner powder; other supplies; feed and silage cart, etc

Feed

Approx. 60 tons of very good clover and timothy mixed hay; approx. 40 tons of straw; corn silage in a 14 x 50 silo ¾ full to be sold in a lump

Farm Machinery

Farmall 656 gas tractor fully equipped with fast hitch. Farmall 544 gas tractor also fully equipped. Int #2000 manure loader, Farmall H tractor with 7 ft side mounted mower; PTO manure spreader, like new, New Idea model 12A tractor spreader; Int #440 PTO baler with bale thrower, very good cond, Woods Bros 80 in rotary mower, like new used 1 yr, another Woods Bros 80 in. rotary mower in working cond.; Papec PTO 2 row corn head forage harvester, Int 4 row cultivators; Int 2 row fast hitch cultivators, J D 4 row corn planter; New Holland drag elevator, 2- 5 ton Grove wagon running gears with 165 bu. Huskie gravity bins, Int 12 ft. hydraulic wheel disc; Int 9 ft transport disc on rubber, cultipacker with rubber transport wheels, Post hole digger; J D. kilafer disc, portable air compressor; acetylene cutting torch and welding outfit with tanks on wheels, outside metal feed bin, iron wheel wagon with 500 gal water tank, hydraulic cylinders; log chains, baler twine, case of 2-4D weed killer; case of anti-freeze; oil and some small items to be sold off wagon too numerous to mention

Household Articles· recliner chair; kneehole desk and chair· bookcase; antique oak rocker; set of 6 oak straight back chairs; other chairs; oak wash stand; oak stands; beds; floor lamp; picture frames; new heavy duty shop vacuum; jardeniers, etc.

Auct. note and sale order· most of the above machinery is only 1 or 2 yrs. old and in like new condition, owner selling due to ill health. Small items and household articles to be sold first, then large farm machinery followed by hay, straw, and corn silage at approx. 12:00. Dairy equipment and cattle to be sold at approx 1:00.
Terms· cash or approved check

Mr. & Mrs. J. Edgar Gross
Whiteford, Md. owners

Robert L. Sechrist, auctioneer Ph. 382-4379
John Hope Anderson, clerk

Not responsible for accidents

Refreshments by Mt. Olivet Church

★ Public Sales Register ★

(Continued From Page 34)

SAT. NOV. 25 - 1 P.M. Public Sale of Real Estate located on the Bell Road, 4 miles South of Nine Points, 6 miles North of Oxford, Colerain Twp., Lancaster County, Pa. Beautiful 77 acre farm more or less. Terms by Leigh Walton, Christiana R.D.1; Kreider and Diller, Auctioneers.

WED. NOV. 29- 10 A.M. Public Sale of Antiques and Household goods located South of Kirkwood off Rte. 472, east along Sproul Road. Sale by John K. Brebinger; Lloyd H. Kreider, Auctioneer.

SAT. DEC. 2-1 P.M. Public Sale of the Lloyd Miller Dairy Herd and Milking Equipment located along Muddy Creek Road leading from Rte. 222 at Muddy Creek Church to Kramers Mill about ½ mile from Rte. 222, Lancaster County, Pa. Terms by Lloyd R. Miller, H. H. Leid, Auctioneer

SAT. DEC. 9- 12:30 P.M. Swine Dispersal to be held within the Sechrist Sales Co Livestock Auction, located 5 mile south of Stewartstown on Rt. 24, near New Park in York Co., Pa. Sale by Richard L. Wilson, owner, Stewartstown, RD No. 1, Pa. Sechrist Sales Co., Sales Managers, Robert L Sechrist, Auctioneer

SAT DEC 16-Implement Sale by Lloyd Miller located along Muddy Creek Road leading from Rte. 222 at Muddy Creek Church to Kramers Mill about ½ mile from Rte 222, Lancaster County, Pa

FRI JAN 5 - David H Good Consignment Sale located ½ mile North of Rt 23 on Maple Avenue in Leola Watch for sale sign. Farm Implements, Horse Drawn Implements, new tools, etc Frank and Paul Snyder and Robert Martin, Auctioneers

SAT JAN 13- Public Sale of farm equpment, shop tools and household goods located 1 mile East of Hinkletown off Rt 322 Lancaster Co , Pa Sale by Phares H Zimmerman, LeRoy S Horst and Paul W Horst, Auctioneers

SAT JAN 27- Public Sale of Farm Equipment, livestock and household goods located 1 block south of Terre Hill along Rte 897 next to Terre Hill Silo Company in East Earl Twp , Lancaster County, Pa Sale by Rufus Nolt, LeRoy S Horst and Nevin Martin, Auctioneers

THURS FEB 1- Public Sale of farm equipment and household goods located 1 mile East of Terre Hill off Rt 625 along side of Union Grove Elementary School in East Earl Twp , Lancaster Co , Pa Sale by Reuben Zimmerman, LeRoy S Horst, Auctioneer

PUBLIC AUCTION

Estate of John R. Ennis, t-a Ennis Brothers, Rt. 13 DuPont Highway at Odessa, Delaware, Bank of Delaware, Executor.

SALE DATE:

Thursday, November 16th

AT 12:00 NOON

WELL DRILLING EQUIPMENT: (3) Sanderson & 55 Speedstar Rigs, screens & pipe, etc . . . Plumbing Supplies, Copper, Brass, Galvanized, plastic pipe & fittings, plumbing tools, fixtures, water heaters, Deming Parts, water pumps, etc. etc. . .
AUTO SERVICE supplies & tools, New auto supplies & parts, repair service tools, fuel pumps, starters, belts, generators . . . welder, tire changer, grease, lathes, etc. . .
MISC. Ford Gorman Engine Pump, Schramm Air Compressor, new & used motors, electrical supplies . . .
TRUCKS: (4) Chev. Pickups w-tool bodies from 1965 to 1952 . . (2) 1963 Chev. 1½ ton trucks, (4) other trucks . . .
INSPECTION: Anytime one week prior to sale.
TERMS: Cash or approved checks . . Individual items and many groupings at Absolute Auction.
Call or write for "Free Brochure".

RUDNICK & MATAS,
AUCTIONEERS
212 W. 8th STREET
WILMINGTON, DELAWARE
(302) 658-7264

★FARM
★ANIMAL
★EQUIPMENT
AUCTION SALE

FREE!

Your sale can be listed in our Sales Register without charge Just mail details to Lancaster Farming, P O Box 266, Lititz, Pa 17543

• SPECIAL FALL FEEDER SALE •

FRIDAY EVENING AT 7 O'CLOCK

NOVEMBER 17

VINTAGE SALES STABLES INC

Box 109, Paradise, Pa. Lancaster County
The Heart of Pennsylvania Steer Feeding Country
Anyone Wishing to Consign Cattle Telephone
Area Code 717-442-4181
KENNETH E. HERSHEY, MANAGER

MELVIN KOLB, INC. MONTHLY HOLSTEIN CATTLE AUCTION

Thursday, Nov. 16, 1972 - 11 a.m.

At my Maryland Farm Sale Barn, located ½ mi. NW of Woodsboro, on Rt. 550, Frederick Co.

100 QUALITY HOLSTEINS 100

75 REGISTERED **25 GRADE**

INDIVIDUALLY SELECTED for dairy type and high production from Outstanding herds in Canada, New York, and Pennsylvania. Many Classified and many with Official Records.

Included are the following:

-4 yr. old Simpson Farm Tidy Gent daughter, form Kingpin dam, Classified Very Good, 88 points, First 2 yr. old Eastern Pa. B&W 1971, DHIA: 2-2 2x 16,4444 604, 3-5 17,285 574 288d, Projected 18,115 305d, Bred: to Paclamar Bootmaker January 31, 1972.

-5 yr. old Kilensdale Ivanhoe Jack daughter as a 4 yr. old: 366d 16,085 565f.

-Her Heifer Calf from Kilensdale Whittier Elfac.

7 Selling Rockmans
7 Lassie Leaders
Normandale Rockman Ernie
Genvue Crown Royal
2 Glenafton Citation Patrick
2 Rockdale President
Zeldenrust Pontiac Delight
Vinedale Frasea Pilot
Nic A Bar Master Prince
Selling Petro
Fallowdale Segis Charles
Double TN Arab
Belleafton Rockette Robert
Don Augur Royal Allen

2 Mooreville Rocket Kemp
Idograph Fobes Kennedy
Rocket Kenland of Glenafton
Don Augur Mother Marthas Pride
Glenafton Rag Apple Hagen
Hilltop Sweet Ivanhoe
Ecraso Golden Topper
Helendon Rose Billy
Tamlane Rockman Progress
Vigh Pontiac Bert
View Haven Hercules
Wis Achievement
Cedar Dale Dude Pabst
many other outstanding Sires

All Cattle must be as represented. Cattle will be tested within 30 days of sale for TB and Bangs for Interstate shipment.

Terms: Cash on day of Sale. Not responsible for accidents.

James G. Trout, Auctioneer
Fred M. Naugle, Pedigrees
Mehrle N. Wachter, Cerk

Loading Chute Available

Refreshments Available

MEL KOLB
SALE MANAGER

HOME FARM:
621 Willow Road
Lancaster, Pa. 17601
Phone: 717-393-7459

MARYLAND FARM:
R.D.1
Woodsboro, Md. 21798
Phone: 301-898-7663

SPECIAL SALES

Friday, Nov. 17 &
Friday, Dec. 8, 1972

7:30 P.M.

500 HEAD 500

Charolais, Angus and Hereford Calves and Yearling steers and heifers

No paint marks or hip tags on any of these cattle All cattle weighed on sale day

Beef breeds and some Holstein steers Sorted in uniform lots

Regular Sale Date every Monday 2 P M.

For Further Information Contact
J. FRANCIS TINSMAN

LEESBURG LIVESTOCK MARKET

Leesburg, Va. Phone 703-777-1411
or 703-777-3521

PUBLIC AUCTION

17 NOVEMBER 1972

9:00 A.M.
Real Estate
Sold at 2 P.M.

DAIRY FARM
JUG MILK
OPERATION

PARK CREST FARMS
STATE COLLEGE, PENNA.

$48,000 net income. Good Herd Holsteins
Complete line of Machinery.

Phone— **MRS. HERBERT JORDAN**

814-238-4613 evenings
814-865-1492 days

HOME OF QUALITY MACHINERY

TRACTORS

ALLIS CHALMERS
2-D19 Diesel 3 point
D19 Diesel snap coupler
D17 Diesel IV 3 point
D17 gas IV 3 point
D17 gas snap coupler
D15 gas II 3 point
D12 gas, 3 point, live P T.O
G, plow, cultivator
WD45 Diesel power steering
WD45 gas power steering

CASE
680 CK Diesel w-loader
1200 Diesel, 4 wheel drive 150 H P.
3-930 Diesel standard
530 Diesel, direct drive
530 gas, direct drive
Super 400 Diesel
930 CK Diesel

JOHN DEERE
4520-2000 hours
4-4020 Diesels
2-4010 Diesel, turbo
2510 gas trycycle
2020 Diesel utility
2-2010
820 Diesel
2-730 Diesel
730 gas
3-720 Diesel
630 gas
520 gas
3-G, good power
H w-plow and cult
3010 Diesel
5020 Diesel
2520 Diesel

FORD
5000 Diesel "new"
860 gas
861 gas w-loader
4-600 series
541 high clearance
8N

MASSEY FERGUSON
180 Diesel multipower
175 Diesel multipower
165 gas multipower
65 Diesel w-loader
65 gas utility
Pony, cultivator, plow, snow blade

OLIVER
4-1855 Diesel (demo)
1950T Diesel
2-1850 Diesel
1650 Diesel
1600 gas
1550 diesel
550 gas
Super 55 gas

MISC.
M.M G1000 Diesel
M.M G706 Diesel, 4 wheel drive
3-D B 1200
2-D.B 990

FARMALL
4156 Diesel
856 Diesel widefront
2-806 Diesels, cabs
706 Diesel, 3 point
706 gas, large tires
656 Diesel, brand new
2-606 Diesels, power steering
504 Diesels, power steering
2-504 gas, utility and trycycle
544, gas, utility (excellent)
2-200 w-fast hitch
2424 Diesel w-loader
560 Diesel, fast hitch
560 gas, fast hitch
2-460 gas, utility model
460 gas.
2-450 Diesels, power steering
400 gas, fast hitch
2-350 Diesels, fast hitch
2-Super MTA, both excellent
2-Super M live hydraulics
2-M with N I corn picker (superpicker)
WD9 Diesel standard
2-140 w-or without cultivators
130 with or without mower
1-Cub w-attachments
2-H and BN w-cultivator
656 Diesel Hydro

FORKLIFTS
Case 580
Int. 5614
Ford 600

MISC.
New Backhoe Buckets **$125.00**
New Loader buckets **$195.00**
New Dozer blades **$600.00**
(3) Schramm air compressors
J.D. 840 self loading pan
(2) Trenchers
One ton roller
Gallion Roller (5 ton)
Diesel Road Grader
8 Tag-a-long trailers both New and Used

CRAWLERS
J.D. 350 loader
Case 310 F Dozer
J.D. 450 Loader
(3) A.C. HD6G Loader
Int. T340 Loader
J.D. 420 Loader
J.D. 440 Loader
Int. TD6
Cat 955 K Loader
Cat D4 Dozer
Cat 941 loader
TD 6 Dozer
TD9 Dozer
Case 750 loader
(2) Case 310 loaders
CAT 933 F loader
J D. 450 6 way dozer

NEW SPECIALS
1500 bu corn cribs - **$435.00**
5 ton wagons - **$145.00**
180 bu gravity bins - **$225.00**
Post hole diggers 12" augers **$175.00**
6' 3 pt blades - **$85.00**
5' 3 pt rotary mowers - **$295.00**
PLUS MUCH, MUCH, MORE

CORNPICKERS
NEW IDEA
2-310 1 row pull
7 1 row pull
2-10 1 row pull
3-12 roll mtd
4-8 roll mtd
1-trailer husking bed
1-30" 12 roll bed
2-40" 12 roll bed
6-40" 8 roll bed
2-30" 8 roll bed
1-30" sheller
5-sheller attachments
grinder attachments

OLIVER
2 - 73 2 row pull
1 - 74 2 row mtd. sheller

FORD
1-2 row mtd.
1-1 row mtd. sheller

INT.
1 - 1PR 1 row pull
3 - 2MH 2 row mtd.
1 - 234 2 row mtd.

MISC.
2-M.M. 2 row pull 12 roll beds

J.D.
1 - 227 2 row mtd.
2 - 237 2 row mtd.

A.C.
2 - 170 - 2 row mtd.
190 - 2 row mtd.

RUBBER TIRED LOADERS
A.C TL12 Diesel
Cat 944 A Diesel
Hough payloader (small)
2-Melrose 600 Bobcat skid loader
1-Melrose 444 Bobcat skid loader
3-Case 1537 Bobcats skid loader

CORN HEADS
FOR ALL COMBINES

BACKHOES
(2) Case 530 CK Backhoe & loader
Int. 3444 Backhoe & loader
J D. 500 Backhoe & loader
M.F. 302 Backhoe & loader
Fordson Major Backhoe & loader
Ford 3400 Backhoe & loader
Farmall 300 Backhoe loader
Case 210 Backhoe loader
Case 320 Backhoe loader
(2) Case 580 CK Backhoe & loader
J D 1010 Backhoe & loader

TRUCKS
1967 Ford W1000, 318 Detroit
1958 Diamond Reo 10 wheeler dump
1970 Int. Transtar twin screw
1961 G.M.C. Tractor
2 - 1961 Ford with 24' rollback
1968 G M C T tag with Welder
1958 Chevy dump
1965 Chevy T tag stake
1964 Chevy dump
1972 Chevy Pickup
1970 Ford 1½ ton with cement mixer
1971 Ford Pickup
1972 Ford Pickup
1970 Ford chassis, air brakes, power steering

MANURE SPREADERS
New and Used Starline Tank Spreaders
New Idea 12A ground driven
2 - J.D 33 P.T.O. drive
N.I. 200 Bushel P.T.O. drive
N.I. 165 Bushel P.T.O. drive
J.D. N. P.T.O. driven
J.D. H. ground drive
Badger P.T.O. driven

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WENGER'S FARM MACHINERY, INC.

South Race Street, Myerstown, Pennsylvania Phone 717-866-2138

Farm Calendar

(Continued From Page 1)

meeting, Penn Harris Motel, Harrisburg, November 12 - 15.

Monday, November 13

7:30 p.m. — Octoraro Young Farmer meeting, vo-ag department, Octoraro High School; topic, Farm Shop

Agway, Inc., annual meeting.

Fulton Grange meeting, Oakryn.

Tuesday, November 14

9:30 a.m. - 3:30 p.m. — Egg Pricing Workshop, Farm and Home Center.

9:30 a.m. — Chester County Extension sewing course, Men's Knit Jacket, St. James Episcopal Church, Downingtown.

Noon — Lancaster County Holstein Association meeting and banquet, Good and Plenty Restaurant.

6:15 p.m. — 55th annual banquet, Inter-State Milk Producers Cooperative, Marriott Motor Hotel, Philadelphia.

7:30 p.m. — Ephrata Young Farmer Beef Herd Management course, vo-ag department, Ephrata High School.

8 p.m. — Dairy Herd Management meeting, Farm and Home Center; Dr. Richard Adams, speaker.

7:30 p.m. — Farm and Home Foundation board of directors meeting, Farm and Home Center.

Wednesday, November 15

5:15 p.m. — Lincoln 4-H Club Capon Exhibit, American Legion Hall, Ephrata.

8:30 a.m. — Penn State Bedding Plant School, Holiday Inn, King of Prussia.

Thursday, November 16

18th Annual Pennsylvania Holstein Convention, George Washington Motor Lodge, Willow Grove, November 16-17.

9 a.m. - 3 p.m. — Ephrata Young Farmers field trip, Beef Herd Management Course.

Garden Spot Young Farmers On-Farm Soybean meeting.

12th annual Agricultural Industry Banquet, Farm and Home Center.

Friday, November 17

7 p.m. — Southeastern Pennsylvania Ayrshire Club annual meeting, covered dish supper, Brunnerville Fire Hall.

8 p.m. — Lancaster County Poultry Association board of directors meeting, Farm and Home Center.

Lancaster County Guernsey Association banquet, Harvest Drive Restaurant.

Saturday, November 18

3 - 8:30 p.m. — Town and Country Garden Club Flower Show, Farm and Home Center.

Farm-City Week, November 18-23.

FOR SALE

1967 3 AXLE LIME TRAILER

INSPECTED, ALL NEW RUBBER, NEW PAINT

A-1 CONDITION - LIKE NEW

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For Sale - 1964 C.O. 200 International with 16 dump body, pump and hoist; 2800 gal. delivery oil tank; Massey-Harris 44. Phone 653-5775.

For Sale - Double row Ford corn picker, mounted on a Farmall 300. Tractor has power steering and 2 point hitch, good condition. Phone 896-8416

For Sale - Approximately 2000 pansy seedlings to plant in beds for Spring. Grown from good seed. Fred Appel, RD1, Paradise, Pa. 17562. Phone 717-442-8160

For Sale - 340 gal. Girton tank, 3 HP compressor; Surge Model D Rotor pump 2-HP Motor; 55 lb. Surge pail; 55 lb. DeLaval pail. Call 215-857-9202

For Sale - Red and black Woolrich hunting coat and pants. Coat size 42, pants waist size 34. Phone 626-5628.

For Sale - John Deere 40 crawler with loader $750. Wanted to Buy - Traveling feed hammer mill or used mixer mill. Phone 733-8434

For Sale - Nice Timothy hay, $1.10 per bale. Call Manheim 665-4235

Help Wanted - Married man for dairy farm and general farm work. House and privileges, Farming experience needed. Phone 786-2839

For Sale - Liquid manure pump. Phone 717-359-7460

For Sale - Ear Corn out of the field. Phone 786-7959 or 786-7816

For Sale - Three polled Hereford feeder steers, approximately 300-400 lbs. Call 717-456-5467.

Mail Box Market

For Sale - Muscovy ducks, live or dressed. Phone 354-9584

For Sale - 1 Registered bull, service age Astronaut. Parts for 1959 Plymouth 318 engine. Phone 665-6052

For Sale - Good fire wood $10.00 per pickup load, delivered. Phone 354-7739

For Sale - Front mounted Sauder blade $90.00. Phone 733-6355

For Sale - Large round L.P. gas burners, suitable for heating, cooking, etc. John Rhodes, Stevens, Pa. (Location-Red Run)

For Sale - Grade Holstein, Dau. of Penstate Ivanhoe star. Due soon with 3rd. calf. Record 15,400 milk, 571 fat. Jacob S. Glick, 2351 Horseshoe Rd., Lancaster, Pa. 17601

Wanted to Buy - Used clutch reduction gear for Wisconsin engine No. VR4D. Daniel Beiler, 78 S. Maple Ave., Leola, Pa. 17540

For Sale - Uni-Flo deep well pump, good condition, ¾ HP electric motor. Rods and pistons, 80 ft. 2" gal. pipe. Complete. 6 volt VW battery, good. Phone 394-8414

Free - Will give away a coal stove converted to oil. Has 12 inch ducts. Call 215-932-3425 or write R.W. Emerson, RD2, Cochranville, Pa. 19330

For Sale - Pomeranian puppies, 6 weeks old, AKC Reg., wonderful pets. Phone 464-2195

For Sale - Maytag washer, excellent condition, aluminum tub and new balloon ringer for only $20.00. Also drain tile 1'x4" round and heckton, like new for only half price. Some with nicks at one end for less See G. Jay Umberger, Denver RD2, Pa Phone 1-215-267-2605

Mail Box Market

For Sale - Heaters-35,000 BTU Empire gas furnace. Also coal and wood stove with large fire box with hot water hook-up Good condition. Excellent heaters for cabins. Phone 215-445-6453.

For Sale - 1965 GTO 4 speed, 400 engine, very clean. Phone 215-267-2132

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Miscellaneous

For Sale - Fence Posts. Phone 717-786-2146.

Wants to Buy - Old bells of any kind, good prices paid. Phone 717-464-2528

Wanted - Buyer for 250 Abyssinian Guinea Pigs, females bred, $2.00 each Sell young to established local pet store wholesaler. Phone for details. 717-529-2984 or 717-529-2496

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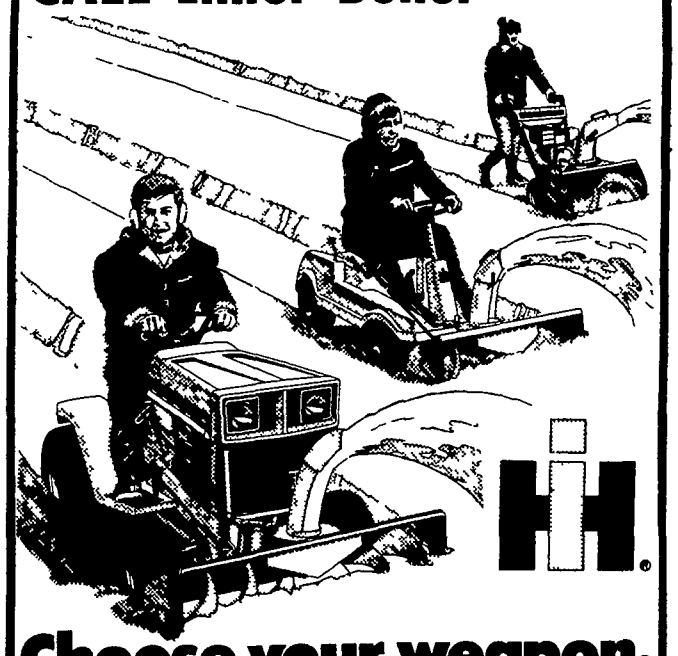

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IH - 37 Baler with Engine
N. H. Super 68 Baler w Engine
Used Papec Grinder Mixer
1 806 Tractor
Used N.I. Horse Spreader
Farmall 100 plow & Cultivator
New Corn Cribs

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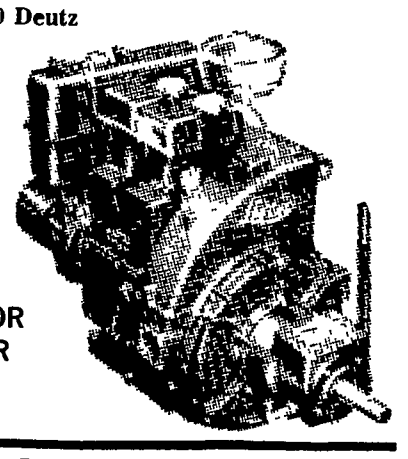

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Ideal for farm standby
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I need Purebred and extra cute mixed breeds in litter lots, 7 to 10 week old Must be clean and healthy Contact Pup Man at Root's Farmers Market, R.D. 1, Manheim, Pa. Every Tuesday 4 P M to 8 P.M No Phone Calls.

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Wanted to Rent - Reliable christian farmer with help would like to rent a large dairy farm for Spring of 1973 Has his own cows and equipment Phone 215-484-4145

For Sale - 52 acre farm, 2 miles South of Honey Brook. Jacob S. Stoltzfus, RD1, Gordonville Box 121A, Pa 17529, 1 mile East of Intercourse on Colonial Road.

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BUY SELL OR TRADE
BULK MILK TANKS
NEW OR USED
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Save $200.00 per tank
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1968-1500 gallon Girton all stainless one piece lid with belt driven compressor $3975.00;
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Yorkshire service boars. Unrelated to other bloodlines in the east. Write or call. Delivery available.
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For Sale - 4 Large Grade Holstein Heifers, 1 Purebred bull, 2 smaller open Holstein Heifers. Phone 215-286-9682

Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm, RD1 Strasburg, Pa. PH: AC 717-786-2562.

Wants to Buy - Red & White Holstein Calves. Kenneth D. Myer, RD3, Elizabethtown, Pa. Phone 717-367-3344.

Hampshire and Yorkshire Service Age Boars and Bred Gilts. Contact John Strawbridge, Stewartstown, Pa. 17363, Phone 301-996-2022

For Sale - Three-week-old grade Holstein Heifer calf. Sired by NorLen All Star Piolet. Dam has one 16,000 lb. record. Simeon M. Stoltzfoos, Call 656-6962 between 6 and 7 P.M.

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SPF origin Hybrids bred to meet demand of commercial producer. Excellent litter size and growth rate. Final cross is four-way cross which adds vigor and carcass quality. Jet Age Swine Breeders, Inc., Nicholas Kohut, Manager. 717-768-8378.

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Wanted - Married man with farm experience to work on dairy farm April 1, 1973. Good opportunity with house and privileges. Write Box 266B, c-o Lancaster Farming, Lititz, Pa. 17543

Full time man to work with 100 Purebred Yorkshire sow herd near Quarryville. Record keeping part of job Genuine interest more important than experience. Willow Glen Farm, RD1, Strasburg, Pa. Phone 717-786-2562 evenings.

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For Sale - Registered Morgan colt, 8 months, bay, $350. or will trade for hay. Write Mrs. Robert Dreisbach, R.D. No. 1, Hamburg, Pa. or call 215-562-3242

Sows available on contract. You furnish labor and equipment, no risk. Phone 717-442-4632

For Sale - Registered Hampshire and Yorkshire Boars, Bred and Open Gilts. Preston Bankert, RD3, Red Lion, Pa. Phone 717-244-1244

Need Extra Income? Raise hogs on contract. Phone 717-442-4632 daytime

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Wanted - Carpenter work. Will build houses, pole barns, corn barns, garages, or chicken houses. Write Samuel S. Lapp, Christiana, Pa. Box 274, 17509 or Driver. Phone 529-2841.

Help Wanted

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2510 John Deere Gas
670 MM Diesel
50 John Deere
3020 JD Diesel w-turbo Charger
2520 JD Diesel

USED EQUIPMENT
Used Fox Harvester w-2 row hd.
Used J.D. 34 Harvester w-2 row hd.
J.D. 237 2-row mtd. picker to fit a 2510 or 3020 J.D.
1 row J.D. 18 corn picker
44 J.D. Spreader
N.H. 100 bu. spreader
MC Rotary Scythe, 7 ft.
3, 4 & 5 F125 16" J.D. Plows
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1 used 500 JD Snowmobile w-electric start.
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J.D. 237 Picker
IH model 2 MH Corn Picker

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Ford 4000 Tractor
Farmall 140, like new
Used Hawk Bilt Spreaders
Waiver of Finance charges till 1973.

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Ford 8 N w-mower

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944-7171

For Sale - 250 Ford 6 cylinder stake bed, low rakes and cattle racks, motor needs overhauled. Phone 529-2294

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New Allis Chalmers 220 Diesel Tractor 135 H.P. Dual Wheels 18.4 x 38 8 ply tires on power shift wheels 11.00 x 16.8 ply front tires Cat III 3 pt. hitch, live P.T.O. 1000 rpm, 3 spool hyd. Front and rear weights Discounted $4500.00
Several good used C II Gleaner Combines with 440 or 430 corn head 14 ft. grain heads with hume reels. All with cabs, some with choppers or spreaders and heaters in cabs. Priced as is, or completely reconditioned thru our shop and guaranteed.
Used Gehl FH84 Forage Harvester and Row crop att. (Nice) $750.00

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Several good PTO manure spreaders

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Spreaders: Starline Galv. Tanks RH & LH $490. to $595.
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NH 205 bu. sgl. btr.
NH "470" 155 bu. sgl. btr.
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Loaders: Ford, AC "G"
Elevators: 24 ft. Smoker SP grain and 2 corn head
Wagon: Cobey with bed & sides
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RD No. 3 Lititz, Pa.
Ph: 626-7766

Gehl Chopper
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J.D. 237 Picker
IH model 2 MH Corn Picker

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Massey-Ferguson
Sales & Service
Leola, Pa. 717-656-2321

For Sale - Square type wide front end, for John Deere Tractor, A-1 condition. Adam Nolt, Jr., Bowers, Pa. Call 215-682-6441

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2 used Wisconsin Gas Engines, 30 HP Electric Start, 21¼ HP with clutch. Phone 215-445-6272

For Sale - 1 New Holland Silo Unloader for a 14 ft. silo and 10 ft. tripod for 14 ft. silo and no motor. Price $150.00. Harold Rick, Route 412, R.D.1, Kintnersville, Pa. 18936, 3 miles below Springtown, Phone 1-215-346-7186

Camper Cabs
Wagons with gravity bins
Sauder snow blade
Cub tractor with 5 ft. rotary mower
JD 520 tractor
Oliver 770 tractor
Farmall Super M tractor
6 & 7 ton bulk bins
Ferguson 30 tractor with industrial loader

ELWOOD FLOWERS
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Phone 653-4839

Farm Equipment

For Sale - No. 5 2-row John Deere corn chopper attachment for 14T, 214WS, 224T, 224WS, baler or newer. Good condition $500. Phone 215-767-6628

NEW EQUIPMENT
Case - New Idea - Gehl
Dunham Tillage Equipment

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Oliver 1-row Picker (Snapper)
J D. 2010 Diesel
1537 Uni-Loaders
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A REPORT ON AGWAY HYBRIDS

--By Nick Ferrant, Jr.

I'm sure you'll all agree that this growing year really separated the chafe from the grain. But, as predicted, Agway Hybrids did an excellent job in 1972. And the best is yet to come, the line-up of Hybrids for '73 is better than ever.

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AGWAY 724

ONE OF THE BEST MID-SEASON HYBRIDS AVAILABLE TODAY. HIGH YIELDING, EXCELLENT STANDABILITY. FOR SILAGE AND GRAIN.

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